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ABSTRACT

This document provides information about Iowa's area schools including the schools' history, current status, enrollment growth, 1971 fall enrollment, major legislation affecting area schools, and an index of career education programs. Also presented are descriptions of each of the 15 area schools in terms of admissions standards, financial aid, costs, and the various types of programs that are offered. (RN)

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OPPORTUNITIES IN IOWA'S AREA SCHOOLS 1971-1972

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FOREWORD

This booklet has one purpose -- that of providing an initial source for information on Iowa's area schools. It is intended to provide in a single document an explanation of the statewide system of area schools and a reference which may be used in making preliminary selections of area schools which are to be studied in greater depth.

While the information contained herein is considered accurate, the information is most pertinent for the 1971-1972 school year. Naturally, this information will change from one year to the next and therefore cannot be considered authoritative for subsequent school years.

Obviously, a booklet such as this can present only a capsule view of the area schools. It is not a complete guide to the individual schools and is not intended to serve as such. For additional information on individual schools, it is suggested the reader communicate directly with the school and obtain catalogs, institutional brochures, and other materials which are available without charge from each area school.

ERRATA

- Page 24 - The word baccalaureate is misspelled in the first line of the paragraph under Instructional Programs.
- Page 27 - The word baccalaureate is misspelled in the first line of the paragraph under Instructional Programs.
- Page 47 - ADD to program offerings at Clarinda Attendance Center
 - College Parallel, Business Administration Career (6 quarters) . . . AA
 - College Parallel, Community Service Associate (6 quarters) AA
- Page 53 - Clerical MDTA program on Centerville Campus should be Carpentry MDTA.
- Page 65 - DELETE - 01-01010600 Livestock Management-Animal Science - Merged Area I.
- Page 71 - Clerical MDTA program listed under Special Programs should be Carpentry MDTA.

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AREA SCHOOLS

HISTORY

Iowa has had a long history of leadership in the junior college movement in the United States. The first public community or junior college in Iowa was organized as a department of the public schools in Mason City and began operation in September 1918. It was established without legal sanction, as there was no law in the statute books at the time authorizing the organization of junior colleges as part of the public school system. The following year, 1919, Mason City Junior College received accreditation by the North Central Association of Colleges and Secondary Schools.

Burlington Junior College, the second public junior college in Iowa, was organized in 1920. From then on the movement spread rapidly and, by 1939, at least thirty-two towns and cities in Iowa had organized junior colleges as a part of their public school systems. The junior college movement in Iowa reached its crest in 1927, the year in which nine public junior colleges were organized. After 1930, no more public junior colleges were organized until 1946, when Clinton Junior College was organized.

The first law authorizing the establishment of public junior colleges was enacted in 1927 by the 42nd General Assembly. This law permitted the establishment of schools of higher order than an approved four-year high school course when duly authorized by the voters and approved by the State Superintendent of Public Instruction. Such schools were able to include courses of study covering one or two years of work in advance of that offered by an accredited four-year high school.

Legislation approved by the 44th General Assembly in 1931 initiated the first restriction to the development of public junior colleges. This legislation prohibited the establishment of a public junior college in any school district having a population of less than twenty thousand. The 49th General Assembly in 1941 reduced this population requirement from twenty thousand to five thousand.

In 1949, the 53rd General Assembly established the concept of general state aid to public junior colleges by approving the payment of twenty-five cents per day of attendance for each junior college student enrolled for twelve or more semester hours of work. In 1957, the 57th General Assembly increased this amount to one dollar per day. State aid was later increased by the 59th General Assembly, in 1961, to one dollar and fifty cents per day for non-resident students.

From 1918 to 1963, thirty-five different public junior colleges were established under the operation of local public school districts. Some of these colleges later closed, although ten of the closed colleges reopened at later dates. The enrollment trend of the public junior colleges steadily increased over the years, although there were some exceptions to this trend such as the years during World War II. During the decade, 1955-65, which immediately preceded the initiation of the area schools, enrollment of public junior colleges doubled.

By the year 1965, there were a total of sixteen public junior colleges operating in Iowa. The total enrollment during the fall semester of the school year 1965-66 was 9,098. These public junior colleges were operated by local public school districts and were administered by a dean who reported directly to the superintendent of the local school district. The colleges offered college parallel programs equivalent to the first two years of a baccalaureate degree program and a limited number of occupational programs and adult education opportunities.

The names and dates of organization of the sixteen public community or junior colleges operating in Iowa immediately prior to the development of the area schools are listed below:

Mason City Junior College	1918
Burlington Community College	1920
Fort Dodge Community College	1921
Clarinda Community College	1923
Estherville Junior College	1924
Creston Junior College	1926
Webster City Junior College	1926
Boone Junior College	1927
Marshalltown Community College	1927
Eagle Grove Junior College	1928
Ellsworth Community College (Iowa Falls)	1929
Muscatine Community College	1929
Centerville Community College	1930
Emmetsburg Community College	1930
Clinton Junior College	1946
Keokuk Community College	1953

Other community and junior colleges that have operated in Iowa but were discontinued prior to 1965 are:

TOWN	DATE ESTABLISHED	CLOSED	REOPENED	CLOSED
Grundy Center	1921	1929		
Red Oak	1922	1943	1945	1951
Waukon	1923	1948		
Sheldon	1926	1943	1945	1951
Washington	1926	1943	1946	1951
Albia	1927	1943		
Britt	1927	1943	1947	1951
Chariton	1927	1943		
Cresco	1927	1929		
Osceola	1927	1943		
Sioux City*	1927	1928		
Tipton	1927	1943		
Maquoketa	1927	1943		
Bloomfield	1928	1943	1945	1949
Earlham	1928	1931		
Independence	1928	1943		
Manchester	1928	1929		
Clarion	1929	1930		
Elkader	1929	1948		
Perry	1947	1948		

*Existing records are not clear as to whether the Sioux City Junior College was a public or private junior college. Consequently this college has not been included in the total number of public junior colleges.

The sixteen public junior colleges operating in 1965 were located for the most part in small communities which naturally curtailed the tax base for the support of the colleges and the bonding capacity which was essential for the construction of adequate physical facilities. According to the 1960 census, not one of the sixteen was located in any of the seven most populous counties in the state.

A parallel movement to the public junior colleges designed to provide occupational education was initiated in the 1960's as a result of Title VIII of the National Defense Education Act approved by Congress in 1958. Federal funds, as a result of this Act, were made available to states on a matching basis for the development of area vocational programs. The State Board of Public Instruction implemented this legislation by modifying the state plan for vocational education to make local school districts as well as Iowa State University eligible to operate as "area" schools. A total of fifteen schools were eventually designated as area vocational-technical schools by the State Board of Public Instruction. The total number of full-time day students enrolled in post-secondary vocational education programs for the 1965-66 school year was 1,815; the majority of these students attended the area vocational-technical schools.

Legislation increasing the availability of occupational programs in area vocational-technical schools was enacted by the 59th General Assembly in 1961. This legislation included Senate File 534 which made a specific allocation of funds to develop area vocational programs under Title VIII of NDEA and Senate File 470 creating a designation of "area vocational-technical high schools" and allowing tuition students to attend these schools or programs.

By the year 1965, there were a total of fifteen schools that were designated as area vocational-technical high schools or programs. The location of these schools is listed below:

Ames Community School District	Des Moines Independent Community School District
Burlington Community School District	Fort Dodge Community School District
Cedar Rapids Community School District	Iowa State University
Centerville Community School District	Mason City Community School District
Clarinda Community School District	Ottumwa Community School District
Clinton Community School District	Sioux City Community School District
Council Bluffs Community School District	Waterloo Community School District
Davenport Community School District	

The 61st General Assembly in 1965 approved legislation (Senate File 550, Acts of the Iowa 61st General Assembly which became Chapter 280A, Code of Iowa) permitting the development of a statewide system of post-secondary educational institutions operated under the direction of the State Board of Public Instruction. These institutions were officially designated as area schools and were to be organized by merged areas which included two or more counties. The boards of education of county school systems were authorized to plan for the merger of county school systems or parts thereof to develop a merged area. Each merged area was required to have a minimum of at least 4,000 public and private pupils in grades 9 through 12.

The merged areas were authorized to develop area schools as either area community colleges or area vocational schools. The statement of philosophy contained in the original enabling legislation and amended in 1967 by the 62nd General Assembly (Senate File 616, Acts of the Iowa 62nd General Assembly) identified the following categories as appropriate educational opportunities and services to be provided by the area schools.

1. The first two years of college work including pre-professional education. (This does not apply to those merged areas that organized as area vocational schools).
2. Vocational and technical training.
3. Programs for in-service training and retraining of workers.
4. Programs for high school completion for students of post-high school age.
5. Programs for all students of high school age who may best serve themselves by enrolling for vocational and technical training while also enrolled in a local school, public or private.
6. Student personnel services.
7. Community Services.
8. Vocational education for persons who have academic, socio-economic, or other handicaps which prevent their succeeding in regular vocational education programs.
9. Training, retraining, and all necessary preparation for productive employment of all citizens.
10. Vocational and technical training for persons who are not enrolled in a high school and who have not completed high school.

The legislation establishing the area schools limited the number of merged areas to not more than twenty. This number was amended by Senate File 616 in 1967 to permit the development of no more than seventeen area schools.

The funding of the area schools is provided through a combination of federal, state, and local funds and student tuitions. These funds include a local three quarter mill levy on property within the merged area for operational funds and an additional three quarter mill levy for the purchase of sites and construction of buildings. The levy for sites and construction must be approved by a majority of those voting in the merged area and may be approved for a period not to exceed five years. General state aid was distributed to area schools on the basis of \$2.25 per day for the average daily enrollment of full-time students and the full-time equivalent of part-time students who are residents of Iowa. This formula was changed in 1969 by the 63rd General Assembly (House File 825, Acts of the 63rd General Assembly) to provide for the payment of general state aid equal to the full-time equivalent enrollment of Iowa residents x 180 days x \$2.25. This new formula provides for the computation of full-time equivalent enrollment on the basis of actual contact hours of instruction. The individual area school has the authority to establish tuition. However, tuition for residents of Iowa is not to exceed the local tuition rate per semester, or the equivalent, charged by one of the three state universities. Tuition for non-residents of Iowa must be not less than one hundred fifty percent and not more than two hundred percent of the tuition established for residents of Iowa.

Admission to the area schools was not restricted in the legislation and as a result admission is open to all Iowans of post-high school age as well as high school students who qualify for one of the special programs offered in some area schools. All area schools subsequently developed as co-educational institutions that have an "open-door" policy of admissions. Some individual programs within area schools have certain prerequisites but these are generally only those minimal requirements necessitated by the nature and level of the program.

The legislation authorizing the development of area schools was rather enthusiastically accepted by Iowans. The first plan for the organization of a merged area was received by the State Department of Public Instruction on July 5, 1965 one day after the effective date of the legislation. Plans from

other areas followed in quick succession and a total of fourteen merged areas were approved and organized in 1966 and a fifteenth in January of 1967. Substantially all of ninety-two counties were included in the fifteen merged areas as originally approved. Fourteen of these fifteen merged areas offered some educational programs during the 1966-67 school year and the fifteenth began offering programs during the 1967-68 school year.

Seven additional counties joined merged areas in subsequent years. Crawford County joined Merged Area XII on July 1, 1969. On July 1, 1970 Audubon and Carroll counties joined Merged Area XI. Delaware and Dubuque counties joined Merged Area I and Jackson County joined Merged Area IX. During the spring of 1971, the last county to remain outside of the merged areas, Cherokee County, joined the merged area system with three school districts in the county affiliating with Merged Area XII and two school districts with Merged Area IV.

CURRENT STATUS

There are currently fifteen area schools operating in Iowa. The merged areas of these fifteen area schools include all counties in the state. Eleven of the area schools have been organized as area community colleges and four have been organized as area vocational schools. Two area schools, Merged Area X and Merged Area XV, originally organized as area vocational schools, requested and received a change in status to area community colleges shortly after being organized.

There has been a trend to merge existing public post-secondary programs into the statewide system of area schools. For example, all sixteen of the former public junior colleges have merged with area schools. In addition, a great many adult education programs and post-secondary occupational programs operated by local school districts have merged with the area schools. The last of the public junior colleges to remain outside of the area school system, Emmetsburg Community College, merged with Iowa Lakes Community College (Merged Area III) on July 1, 1970.

Several of the area schools have emerged as multi-campus institutions. These institutions have merged with existing public junior colleges and in some instances have developed additional sites which are more convenient to large population centers.

The growth of the area schools has been impressive both in terms of total number of students enrolled and the number of program opportunities offered. In the school year 1965-66, immediately prior to the formation of the area schools, there were only twenty different occupational programs available in post-secondary institutions throughout the state. This number increased to 83¹ different full-time occupational programs by the fall of the 1971-72 school year. The total number of students enrolled in area schools during the school year 1970-71 was approximately 149,000 of which the great majority were part-time students enrolled in adult education programs.

The relatively large increase in enrollment of area schools can be illustrated by the growth of the full-time equivalent enrollment in area schools. The full-time equivalent enrollment includes the enrollment of full-time students and the equated enrollment of part-time students. Since this figure is used to determine state general aid, it was initially computed to include only Iowa residents enrolled in programs eligible for state general aid, which included slightly more than ninety-five percent of the total full-time enrollment in area schools and most of the part-time enrollments, exclusive of the non-reimbursable continuing and general adult education classes. This full-time equivalent enrollment has increased from 10,165 in the 1966-67 school year to 25,381 for the 1970-71 school year. The increase over the first year of operation is almost one-hundred and fifty percent. It is important to note that the vast majority of students included in the 1966-67 full-time equivalent enrollment

¹Programs identified through the sixth digit of taxonomy numbers.

represented enrollment in college parallel programs from the public junior colleges which merged with the area schools.

Currently the area schools offer a wide range of programs. Included among these programs are the following:

Part-time adult education for all Iowans of post-high school age. These opportunities include: adult basic education, high school completion programs, college parallel courses in evening sessions and extension centers, supplementary career programs for employed workers, and a wide variety of continuing education courses of an avocational, recreational or preoccupational nature within each merged area. Many of these programs are offered with the cooperation of local school districts within merged areas.

A broad range of career education programs which provide initial preparation for employment and include study in full-time programs of from one quarter to two years or more in length. These programs include preparation for a variety of careers from those that require mastery of relatively complicated manipulative skills to those technical programs that require extensive preparation in math and science before entry into the program.

College parallel programs which include full-time programs comparable to the first two years of a baccalaureate degree program which may be transferred to a four year institution and specialized programs of study that initially may serve a terminal purpose of employment, but later offer an opportunity for application toward a baccalaureate degree as the person advances professionally in his career. Examples of the latter type of program are community service aide, law enforcement and library science.

Community services structured to meet the needs of the individual merged areas.

Special programs for students who also are attending local high schools in the merged areas while attending the area school.

Remedial programs for students with special needs who require assistance in the development of basic skills before entrance into other programs.

Programs for handicapped students which include such opportunities as special courses, evaluation centers and sheltered workshops.

Special educational programs designed to assist Iowans who are currently institutionalized. These programs include opportunities for residents of the Men's Reformatory at Anamosa, the State Penitentiary at Fort Madison and the Women's Reformatory at Rockwell City.

An opportunity for the development of NEBIT (New and Expanding Business and Industry Training) programs as required within the merged area. These are programs offered in conjunction with local business and industrial organizations to prepare individuals for new employment opportunities as they arise. This program is designed to facilitate the expansion of existing Iowa corporations and assist in the attraction of new corporations to Iowa.

The above mentioned programs are indicative of some of the programs now offered in the area schools. Not all area schools offer identical programs. Programs are developed according to local needs and the resources available to the area schools.

ENROLLMENT GROWTH

The statewide system of area schools has demonstrated significant growth since its inception during the school year 1966-67. Fourteen of the present fifteen area schools offered one or more educational programs during that year. In some cases, the area schools assumed operating control of local public community and junior colleges during the first year and as a result had a substantially larger enrollment for the first year of operation than would otherwise have been expected.

Full-Time Equivalent Enrollments (FTEE)* – Reimbursable Only

	Adult Education	College Parallel	Career Programs	Totals
School Year 1966-67	669.53	7,345.29	2,150.43	10,165.25
School Year 1967-68	2,431.22	9,264.58	4,720.53	16,416.33
School Year 1968-69	3,262.68	9,236.28	7,259.33	19,758.29
School Year 1969-70	4,566.85	9,612.87	7,425.50	21,605.22
School Year 1970-71	5,814.93	10,453.70	9,113.36	25,381.99

The full-time equivalent enrollments indicated above illustrate the enrollment growth of the area schools in their first five years of operation. However, this enrollment represents only the reimbursable full-time equivalent enrollment and therefore represents only a part of the enrollment growth albeit a very significant part. Perhaps a more meaningful picture of the actual enrollment is presented by the headcount (actual bodies) of students enrolled. During the 1970-71 school year the area schools enrolled more than 149,000 students. The vast majority of these students were part-time students who enrolled in adult education programs. The actual headcount for school year 1970-71 of all students enrolled (including non-resident and students enrolled in non-reimbursable) as well as the headcounts for just students enrolled in reimbursable programs is listed below. In addition, below each headcount is the full-time equivalent enrollment for each headcount. These figures represent the most complete picture now available of enrollment in the area schools.

* One full-time equivalent enrollment (FTEE) is equal to either: (1) one student carrying twelve or more semester hours of work for 180 days; or (2) a total of 432 equivalent contact hours of two or more part-time students.

Headcounts and Full-Time Equivalent Enrollments (FTEE) – 1970-71 School Year

	Adult Education	College Parallel	Career Programs	Totals
Headcount* (All students)	119,001	17,071	13,310	149,382
Full-Time Equivalent Enrollment (All students)	7,376.25	10,819.64	9,440.31	27,636.20
Headcount* (Reimbursable only)	87,438	16,567	12,712	116,767
Full-Time Equivalent Enrollment (Reimbursable only)	5,814.93	10,453.70	9,113.36	25,381.99

*Headcounts for adult education programs are individual registrations. Consequently the unduplicated headcount would be slightly less since some students enroll for more than one course.

The enrollment for adult education includes part-time enrollments in three major programs. The 1970-71 full-time equivalent enrollment for reimbursable adult education programs is subdivided to illustrate the major classifications included.

**Adult Education Enrollment -- 1970-71 School Year
Full-Time Equivalent Enrollments (FTEE) -- Reimbursable Only**

Programs	FTEE
Career Programs	2010.16
College Parallel	302.72
General Adult	3502.05
TOTAL	5814.93

The enrollment included in the general adult classification includes three major subdivisions. These subdivisions are: adult basic education, the high school completion programs and the continuing and general adult programs that are eligible to receive state general aid.

The general adult classification of full-time equivalent enrollment is divided below to indicate the enrollments of the three segments of education included in this classification.

**General Adult Education Enrollment -- 1970-71 School Year
Full-Time Equivalent Enrollment (FTEE) -- Reimbursable Only**

Programs	FTEE
Adult Basic Education	1053.39
High School Completion	1043.10
Continuing and General Adult	1405.57
TOTAL	3502.06

Full-Time Equivalent Enrollment (FTEE) - Reimbursable Only
*is the full-time equivalent enrollment of all students who may
be included when computing the claim for state general aid.*

DESCRIPTION OF AREA SCHOOLS

The following pages briefly present information on the fifteen area schools for the 1971-72 school year. Individuals seeking additional information on individual area schools are urged to contact the appropriate officer of the school in which they are interested.

The enrollments reported on the following pages include a headcount of all students enrolled during the 1970-71 school year. This headcount includes all students – including non-Iowa residents, part-time students, and those students enrolled in programs not eligible for state general aid – a complete accounting of all students served during the 1970-71 school year. The majority of students included in the headcounts for most of the institutions are part-time students; usually students enrolled in adult education divisions. The full-time equivalent enrollment of all students included in the headcount is also presented to provide some common measurement for equating total enrollments between institutions. An estimate of enrollment for the current 1971-72 school year is also included. This estimate includes a total headcount and a total full-time equivalent enrollment. These figures are comparable with one exception¹ to the totals of the 1970-71 school year just above them and afford an easy comparison of projected growth.

The adult education headcount and full-time equivalent enrollment includes all students reported in adult divisions. This includes career programs (students in supplementary programs and short term preparatory programs), college parallel (evening and extension classes operated through the adult division), and classes in adult basic education, high school completion and continuing and general adult education.

The full-time enrollment includes all full-time students (twelve or more credit hours or the equivalent) enrolled in the college parallel and the career education divisions for the fall term (quarters and semesters) of the 1971-72 school year – including both Iowa residents as well as non-Iowa residents.

The number of graduates reported for area schools include students graduating during the school year 1970-71. The total number of graduates reported ordinarily includes only graduates from the full-time career programs of at least one term in length and the college parallel programs. For purposes of uniformity of reporting, no effort has been made to report the many students completing part-time programs; particularly the many program offerings in the adult education divisions.

The programs identified for each area school are those programs that are operating or that are anticipated to begin during the 1971-72 school year. The majority of programs offered in adult education divisions have not been individually identified since they are too numerous to list and are operated as needs arise within the merged areas. Additional information on adult education opportunities is available from each area school.

The number of professional staff reported usually include only the administrative staff of the institution and the instructors in the full-time programs. Most institutions have not included the relatively large number of adult education instructors who are part-time and frequently teach only one class a year.

Most full-time programs offered in area schools are approved for veterans. A current brochure identifying all programs approved for veterans is available upon request from the State Department of Public Instruction.

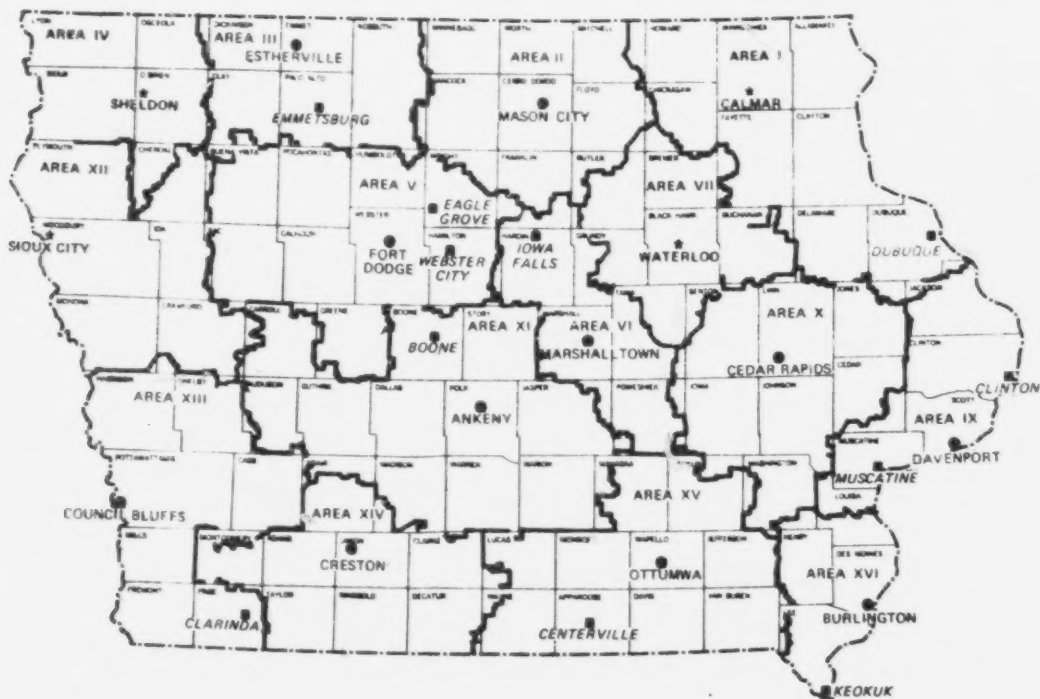
¹Projections of full-time equivalent enrollments for the 1971-72 school year are computed in accord with the formula contained in House File #25, Acts of the 63rd General Assembly. Full-time equivalent enrollments for the 1970-71 school year were computed with the original formula used to compute full-time equivalent enrollments in area schools. The new formula tends to result in a slightly larger full-time equivalent enrollment for most area schools than the old formula.

The abbreviations listed below are used on the following pages:

- AA -- Associate in Arts
- AAA -- Associate in Applied Arts
- AAS -- Associate in Applied Science
- AS -- Associate in Science
- MDTA -- Manpower Development and Training Act*
- C -- Certificate
- D -- Diploma
- FTEE -- Full-Time Equivalent Enrollment
- V -- Program designed to accommodate veterans
- Coop -- Cooperative work employment included as a part of career education program

*Enrollment limited to eligible students identified by Employment Security Commission

LOCATION OF AREA SCHOOLS





AREA I

NORTHEAST IOWA AREA VOCATIONAL-TECHNICAL SCHOOL

Box 400
Calmar, Iowa 52132
(319) 562-3263

Dr. Max R. Clark, Superintendent
Robert Evans, President
Board of Directors

With the beginning of the 1971-72 school year, Northeast Iowa Area Vocational-Technical School offers career education and adult education through two centers: the South Center in Dubuque and the North Center in Calmar. The North Center in Calmar utilizes a new campus (four new structures) on a 132 acre site – Trade and Industrial, Classroom, Student Union, and Administration, as well as leased instructional centers in Ossian, Decorah, and Fort Atkinson. The South Center in Dubuque utilizes leased facilities on the ninth floor of the Dubuque Building and shop facilities in the former Clemens Motor Building. Dormitory facilities are presently not available. However, approved housing in private facilities in the North Center and South Center totaling approximately 300 beds is available to students. The Merged Area One District passed the 3/4 mill levy in September of 1970 authorizing the continuation of the levy through 1975. The school operates on a quarter system.

STATISTICAL INFORMATION

Date Organized: May 2, 1966
Number of Directors on Area Board: 9
Area Assessed Valuation: \$477,584,944
Population of Merged Area: 221,527
Size of Merged Area:
8 Counties
4,600 Square Miles
Full-Time Professional Staff:
North Center – 40
South Center – 10
Part-Time Professional Staff:
North Center – 2
South Center – 1
Total Volumes in Library: 6,100
Total Periodicals in Library: 194
Institutional Approval: Approved by State Board of Public Instruction and State Board of Regents. Correspondent status with North Central Association of Colleges and Secondary Schools.

Enrollment			
School Year 1970-71	Headcount	FTEE	
Adult Education	5808	236.23	
Career Programs	713	560.92	
TOTALS	6521	797.15	
School Year 1971-72	Headcount	FTEE	
Est. (All Divisions)	11000	1400	
Full-Time Enrollment: 1971 Fall Term			
	Men	Women	Total
North Center	251	149	400
South Center	46	69	115
TOTALS	297	218	515*
Graduates - School Year 1970-71			
Award	Men	Women	Total
AAS	37	9	46
D	78	169	247
C	27	1	28
TOTAL GRAD.	142	179	321

*Excludes 286 students enrolled in supplementary production agriculture program. This program was included in the fall 1970 term enrollment.

ADMISSIONS

"Open-door" policy for persons of post-high school age * Admission to career education programs is granted on the basis of the individual's interests, aptitudes, previous experience, and career objective * Pre-admission testing may be required for some programs * Medical history required.

FINANCIAL AID/ASSISTANCE

Local loan and scholarship funds available * Federal Insured Student Loans * Vocational Work-Study Program * State of Iowa Scholarship Program.

COSTS	Iowa Residents	Non-Residents
Application Fee	\$ 10.00	\$ 10.00
Activity Fee	10.00 per year	10.00 per year
Tuition	90.00 per quarter	180.00 per quarter
Graduation Fee	5.00	5.00
Field Trip Fee	3-13.00 per quarter	3-13.00 per quarter

The above costs do not include room, board, books or supplies. (Hand tools used in most programs are furnished by the school).

INSTRUCTIONAL PROGRAMS

Preparatory career education programs of from four weeks to eight quarters * Part-time career education programs for employed persons * Adult basic education * Adult high school courses * Instructional and cultural activities for adults * Short courses in cooperation with the extension divisions of the state universities.

FULL-TIME PROGRAMS (One term or more in length)

North Center – Calmar

Accounting Specialist (7 quarters) Coop	AAS
Agri-Business Technology (7 quarters) Coop	AAS
Associate Degree Nursing (8 quarters)	AAS
Auto Body Repair (3 quarters)	D
Automotive Mechanics (6 quarters)	D
Bookkeeping-Accounting (3 quarters)	D
Bricklaying (3 quarters)	D
Building Material Management (4 quarters) Coop	D
Carpentry and Building Trades (4 quarters)	D
Construction Technology (7 quarters) Coop	AAS
Cosmetology (4 quarters)	D
Electrician (3 quarters)	D
Farm Implement Mechanics (7 quarters) Coop	D
Farm Management Technology (7 quarters) Coop	AAS
General Clerical (3 quarters)	D
Interior Decoration (3 quarters) Coop	D
Plumbing and Heating MDTA (4 quarters)	D
Practical Nurse Education (4 quarters)	D

Production Agriculture (4 quarters) V, 1, 2, 3, 5, 8, 9, 10, 11, and 12	D
Retail Marketing (4 quarters) Coop	D
Secretarial (3 quarters)	D
Welding (3 quarters)	D

South Center – Dubuque

Automotive Mechanics MDTA (4 quarters)	D
Bookkeeping-Accounting (3 quarters)	D
General Clerical (3 quarters) Coop	D
Practical Nursing (4 quarters)	D
Production Agriculture (4 quarters) V, 4, 6, 7	D
Secretarial (3 quarters) Coop	D
Welding (3 quarters)	D

Program Location: (Production Agriculture)

1. Calmar	5. Elkader	9. New Hampton
2. Cresco	6. Epworth	10. Riceville
3. Decorah	7. Manchester	11. Waukon
4. Edgewood	8. Maynard	12. West Union

SHORT PROGRAMS (Less than one term in length)

Nurse Aide (4 weeks)	C
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PROGRAMS SCHEDULED TO BEGIN DURING FALL TERM 1972

Service Station Mechanic (N)
 Auto Body Repair (S)
 Agri-Business and Production Management (S)
 Radio and TV Repair (N)
 Retail Marketing (S)
 Graphic Arts (N)

(N) North Center
 (S) South Center

CORRESPONDENCE

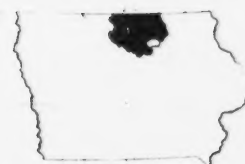
Admissions and Financial Assistance

North Center:

Paul L. Kaiser - Director of Student Services (Admissions)
 John Carver - Coordinator of Financial Aids

South Center:

William Arms - Coordinator of Admissions and Financial Aids



AREA II

NORTH IOWA AREA COMMUNITY COLLEGE

500 College

Mason City, Iowa 50401

(515) 423-1264

Dr. David Pierce, Superintendent

Dr. William McAllister, President

Board of Directors

Located in Mason City, population 30,491, on U.S. Routes 18 and 65. North Iowa Area Community College merged with the former Mason City Junior College which had been operated by the Mason City Community School District since 1918. The first area community college classes were offered in 1966 in the old High School building. A new campus is now located on a 304 acre site east of Mason City. By September 1972, a new dormitory housing 408 students will be ready for occupancy. A 3/4 mill plant fund levy was passed September 9, 1968. The college operates on a semester system and offers a summer session.

STATISTICAL INFORMATION

Date Organized: May 3, 1966
 Number of Directors on Area Board: 9
 Area Assessed Valuation: \$447,588,133
 Population of Merged Area: 136,629
 Size of Merged Area:
 9 Counties
 4,000 Square Miles
 Full-Time Professional Staff: 97
 Part-Time Professional Staff: 4
 Total Volumes in Library: 27,018
 Total Periodicals in Library: 334
 Institutional Approval: Approved by State
 Board of Public Instruction and State Board of
 Regents. Accredited by the North Central
 Association of Colleges and Secondary Schools.

Enrollment			
School Year 1970-71	Headcount	FTEE	
Adult Education	3613	284.82	
Career Programs	333	370.96	
College Parallel	1966	1240.27	
TOTALS	5912	1896.05	
School Year 1971-72	Headcount	FTEE	
Est. (All Divisions)	6000	2195.00	
Full-Time Enrollment: 1971 Fall Term			
	Men	Women	Total
	923	540	1463
Graduates - School Year 1970-71			
Award	Men	Women	Total
AA	254	126	380
AAS	78	53	131
D	0	35	35
TOTAL GRAD.	332	214	546

ADMISSIONS

"Open-door" policy for persons of post-high school age * Admission to Career Division programs is granted on the basis of the individual's interests, aptitudes, previous experience, and career objectives * American College Test required except for one-year Career Division programs and Retail Merchandising * Pre-admission testing may be required for some programs * Medical history is required.

FINANCIAL AID/ASSISTANCE

Twenty local scholarships * Local loan funds * Federal Educational Opportunity Grants are available to students who qualify * National Defense Student Loans * College Work-Study Program * Guaranteed Student Loans * State of Iowa Scholarship Program * Nursing Student Loans and Scholarships for those enrolled in the Associate Degree Nursing Program * Law Enforcement Grants and Loans * Students applying for financial assistance must file either a Family Financial Statement with ACT or the Parents' Confidential Statement with College Scholarship Service.

COSTS	Iowa Residents	Non-Residents
Application Fee	\$15.00	\$15.00
Activity Fee	30.00 per year	30.00 per year
Graduation Fee	5.00	5.00
Tuition	180.00 per semester	270.00 per semester

The above costs do not include room, board, books or supplies.

INSTRUCTIONAL PROGRAMS

College parallel courses for students planning to obtain a baccalaureate degree * Preparatory career education programs of from four weeks to two years * Part-time career education programs for employed persons * Adult basic education * Adult high school courses * Instructional and cultural activities for adults * Short courses and college credit courses in cooperation with the extension divisions of the state universities.

FULL-TIME PROGRAMS (One term or more in length)

Agricultural Business Marketing (80 weeks) Coop	AAS
Agricultural and Light Industrial Equipment (80 weeks) Coop	AAS
Automotive Service (72 weeks)	AAS
College Parallel (equivalent to first two years of college)	AA
College Parallel, Baccalaureate Nursing in cooperation with University of Iowa (4 semesters)	AA
College Parallel, Law Enforcement (4 semesters and summer session at University of Iowa)	AA
College Parallel, Secretarial (4 semesters)	AA
Clerical (36 weeks)	D
Electronics Technology (72 weeks)	AAS
Mechanical Technology-Design Option (72 weeks)	AAS
Nursing-Associate Degree (85 weeks)	AAS
Practical Nursing (44 weeks)	D
Production Agriculture (44 weeks) V offered at various locations as need arises	D
Refrigeration-Air Conditioning Service (72 weeks)	AAS
Retail Merchandising (80 weeks) Coop	AAS
Secretarial (36 weeks)	D

SHORT PROGRAMS (Less than one term in length)

Nurse Aide (4 weeks)	C
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PROGRAMS SCHEDULED TO BEGIN DURING FALL TERM 1972

Medical Assistant (1 year) D

CORRESPONDENCE

Admissions:

Jerald Torgeson, Director of Student Services

Financial Assistance:

Richard Wempen, Coordinator of Financial Aids



AREA III

IOWA LAKES COMMUNITY COLLEGE

101½ North Sixth Street
Estherville, Iowa 51334
(712) 362-2601

Richard H. Blacker, Acting Superintendent
Jack Tatman, President
Board of Directors

Iowa Lakes Community College maintains two sites, South Campus in Emmetsburg and North Campus in Estherville, with the administrative offices located in Estherville, population 8,092, on Iowa Routes 4 and 9. Iowa Lakes Community College assumed operation during 1967 of the former Estherville Junior College, established in 1924, and assumed operation of the former Emmetsburg Junior College in 1970. The first area community college classes were offered in 1967. The school operates on a quarter system for college parallel classes and also offers a six week summer session. The career education programs are also offered on a quarter system. A new South Campus building on a 124 acre site on the northwest edge of Emmetsburg was occupied on February 23, 1970. New classroom and library facilities are presently under construction on a 13 acre site at the North Campus and will be occupied in the fall of 1972. Voters of Merged Area III approved renewal of the 3/4 mill levy at the September 13, 1971 school election.

STATISTICAL INFORMATION

Date Organized: January 12, 1967
Number of Directors on Area Board: 7
Area Assessed Valuation: \$314,179.565
Population of Merged Area: 81,437
Size of Merged Area:
5 Counties
3,228 Square Miles
Full-Time Professional Staff: 72
Part-Time Professional Staff: 4
Total Volumes in Library: 17,038
Total Periodicals in Library: 229
Institutional Approval: Approved by State Board of Public Instruction and State Board of Regents. Correspondent status with North Central Association of colleges and Secondary Schools.

Enrollment			
School Year 1970-71	Headcount	FTEE	
Adult Education	4197	241.99	
Career Programs	540	299.20	
College Parallel	943	734.78	
TOTALS	5680	1275.97	
School Year 1971-72	Headcount	FTEE	
Est. (All Divisions)	7604	1415.00	
Full-Time Enrollment: 1971 Fall Term			
	Men	Women	Total
South Campus	245	144	389
North Campus	276	152	428
TOTALS	521	296	817
Graduates - School Year 1970-71			
Award	Men	Women	Total
AA	124	86	210
AAS	58	0	58
D	29	87	116
C	978	2935	3913
TOTAL GRAD.	1189	3108	4297*

*Includes certificates granted in adult education courses.

ADMISSIONS

"Open-door" policy for persons of post high school age * Admission to career education programs is granted on the basis of the individual's interests, aptitudes, previous experience, and career objective * American College Test requested for students entering college parallel programs * Pre-admission testing may be required for some programs.

FINANCIAL AID/ASSISTANCE

Twenty-five local scholarships * Part-time employment * National Defense Student Loan Program * College Work-Study Program * Federal Educational Opportunity Grants are available to students who qualify * Guaranteed Student Loans * State of Iowa Scholarship Program * Students applying for assistance under federal programs must file either a Family Financial Statement with ACT or the Parents' Confidential Statement with College Scholarship Service.

COSTS

	Iowa Residents	Non-Residents
Activity Fee	\$ 40.00 per year	\$ 40.00 per year
Application Fee*	10.00 per year	10.00 per year
Graduation Fee	8.00 per year	8.00 per year
Laboratory Fee	2.00-7.50 per quarter	2.00-7.50 per quarter
Tuition	125.00 per quarter	187.50 per quarter

The above costs do not include room, board, books or supplies.

*To be applied to tuition.

INSTRUCTIONAL PROGRAMS

College parallel courses for students planning to obtain a baccalaureate degree * Preparatory career education programs of from four weeks to two years * Part-time career education programs for employed persons * Adult Basic Education * High School Completion Courses * Instructional and cultural activities for adults * Short courses and college credit courses in cooperation with the extension divisions of the state universities.

FULL-TIME PROGRAMS (One term or more in length)

South Campus Attendance Center

Auto Body Repair (1 year)	D
Auto Mechanics (2 years)	D
Clerical (1 year) Coop	D
College Parallel (equivalent to first two years of college)	AA
Farm Equipment Mechanics (2 years) Coop	D
Farm Management (2 years) Coop	AAS
Farm Cooperative Program (2 years) V offered at various locations as need arises	D
Feed and Fertilizer Technology (2 years) Coop	AAS
Marine and Small Engine Mechanics (1 year)	D
Office Clerical Skills Program (30 weeks)	D
Practical Nurse (1 year)	D
Retail Sales and Merchandising (1 year) Coop	D
Secretarial (1 year) Coop	D

North Campus Attendance Center

College Parallel (equivalent to first two years of college)	AA
College Parallel, Secretarial (1 year)	C

SHORT PROGRAMS (Less than one term in length)

Nurse Aide (4 weeks)	C
Teacher Aide (6 weeks)	C

PROGRAMS SCHEDULED TO BEGIN DURING FALL 1972

South Campus Attendance Center

Associate Degree Nursing (2 years)	AAS
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CORRESPONDENCE

Admissions:

Robert Neighbors, Director of Student Personnel Services

Financial Assistance:

Edward Holst, Financial Aids Officer and Registrar



AREA IV

NORTHWEST IOWA VOCATIONAL SCHOOL

Highway 18 – West
Sheldon, Iowa 51201
(712) 324-2587

Dr. Daniel W. McPherson, Superintendent
Richard Schneider, President
Board of Directors

Located in Sheldon, population 4,535, on U.S. Route 18, Northwest Iowa Vocational School merged with the former Northwest Iowa Area Vocational School, a secondary area vocational school which had been operated by Sheldon Community School District since 1964. The first Northwest Iowa Vocational School classes were offered in 1966. The school operates on a quarter system. A new vocational-technical building was opened in July, 1968 on an 146 acre site one mile west of Sheldon. The first building constructed on the 146 acre campus was the Mechanical-Technical building. Two additional buildings housing Construction Trades, Business, and Agriculture programs were completed in August, 1971. The constituents of Merged Area IV voted approval of the 5-year 3/4 mill levy for capital expansion in 1966 and again in 1970. Privately owned and operated dormitory facilities are available adjacent to the campus.

STATISTICAL INFORMATION

Date Organized: April 27, 1966
Number of Directors on Area Board: 7
Area Assessed Valuation: \$261,921,037
Population of Merged Area: 71,145

Size of Merged Area:

4½ Counties

2,514 Square Miles

Full-Time Professional Staff: 36

Part-Time Professional Staff: 2

Total Volumes in Library: 1,251*

Total Periodicals in Library: 40*

Institutional Approval: Approved by State Board of Public Instruction and State Board of Regents.

*By special agreement the resources and facilities of the city library of Sheldon are available to Merged Area IV students. These resources include 24,719 volumes and 113 periodicals.

Enrollment

School Year 1970-71	Headcount	FTEE
Adult Education	3265	147.108
Career Programs	616	499.455
TOTALS	3881	646.563
School Year 1971-72	Headcount	FTEE
Est. (All Divisions)	4047	1012
Full-Time Enrollment: 1971 Fall Term		
	Men	Women
	330*	50
		Total
		380**

*Includes 81 half-time high school students

**Excludes 115 students enrolled in supplementary production agriculture programs. This program was included in the fall 1970 term enrollment.

Graduates - School Year 1970-71

Award	Men	Women	Total
D	178	36	214
C	5	12	17
AAS	5	0	5
TOTAL GRAD.	188	48	236

ADMISSIONS

"Open-door" policy for persons of sixteen years of age and over * Admission to career education programs is granted on the basis of the individual's interests, aptitudes, previous experience, career

objective, and physical capacities * Pre-admission testing and career objective counseling are required for all programs * Physical examination required for students in Power Lineman Program.

FINANCIAL AID/ASSISTANCE

Several local special program scholarships * Part-time employment * College Work-Study Program * Guaranteed Student Loans * State of Iowa Scholarship Program * Local loan funds * Students applying for financial assistance must file a Family Financial Statement with ACT.

COSTS

	Iowa Residents	Non-Residents
Activity Fee	\$ 21.50 per year	\$ 21.50 per year
Matriculation Fee	10.00	10.00
Shop Fee	5.00-22.00 per quarter	5.00-22.00 per quarter
Tuition*	100.00 per quarter	150.00 per quarter

The above costs do not include room, board, books, tools, or supplies.

*No tuition charge for students enrolled in high school programs.

INSTRUCTIONAL PROGRAMS

Preparatory career education programs of from four weeks to eight quarters * Career Education programs for students enrolled in area high schools * Part-time career education programs for employed persons * Adult basic education * Adult high school courses * Instructional and cultural activities for adults * Short courses in cooperation with the extension divisions of the state universities.

FULL-TIME PROGRAMS (One term or more in length)

Agricultural & Construction Machinery Design Technology (8 quarters)	AAS
Air-Conditioning and Refrigeration (4 quarters)	D
Auto Body Repair (4 quarters)	D
Auto Body Repair, High School (6 quarters - half-time)	D
Auto Mechanics (6 quarters)	D
Auto Mechanics, High School (6 quarters - half-time)	D
Carpentry (4 quarters)	D
Electrical Maintenance (8 quarters)	D
Farm Operation (7 quarters)	D
Machine Drafting (4 quarters)	D
Maintenance, Buildings and Grounds (4 quarters) Coop	D
Office Accounting (3 quarters) Coop	D
Office Clerical (2 quarters)	D
Office Secretarial (3 quarters) Coop	D
Power Lineman (4 quarters)	D
Production Agriculture (8 quarters) V offered at various locations	D
as need arises	D
Truck and Diesel Mechanics (8 quarters)	D
Welding (4 quarters)	D
Welding, High School (6 quarters - half-time)	D

SHORT PROGRAMS (Less than one term in length)

Nurse Aide (4 weeks)	C
Basic Recruit Training (160 hour program)	C

PROGRAMS SCHEDULED TO BEGIN DURING FALL TERM 1972

Automotive Service Specialist (3 quarters)	D
Farm Power and Hydraulics (6 quarters)	D
Plumbing (4 quarters)	D
Practical Nursing (4 quarters)	D
Sheet Metal (3 quarters)	D

CORRESPONDENCE**Admissions and Financial Assistance:**

Director of Student Services, Northwest Iowa Vocational School,
Highway 18 - West, Sheldon, Iowa 51201



AREA V

IOWA CENTRAL COMMUNITY COLLEGE

330 Avenue M
Fort Dodge, Iowa 50501
(515) 576-3103

Dr. Edwin L. Barbour, Superintendent
John H. Mitchell, President
Board of Directors

Iowa Central Community College is a multi-center institution with three major centers. The area community college merged with the three former community colleges which had been operated by local school districts in Eagle Grove (established 1928), Fort Dodge (established 1921), and Webster City (established 1926). The administrative office of the college and one center are located west of Fort Dodge, population 33,000, on U.S. Routes 20 and 169. The other centers are located in Eagle Grove, population 4,500, on Iowa Route 17, and in Webster City, population 9,000, on U.S. Routes 20 and 17. The first area community college classes were offered in 1966. The school operates on a semester system and offers a six week summer session on all three centers. A new Academic Building on the Eagle Grove center opened in the fall of 1967. In 1968, a new center on an 107 acre site was opened in Fort Dodge, and three new buildings were opened on a 15 acre site in Webster City. Two new dormitories and a cafeteria were opened in 1969 on a site immediately adjacent to the Fort Dodge center. The 3/4 mill levy for the plant fund was passed in September, 1971 and will be in effect until December 31, 1977.

STATISTICAL INFORMATION

Date Organized: April 25, 1966
Number of Directors on Area Board: 9
Area Assessed Valuation: \$631,062,133
Population of Merged Area: 168,787
Size of Merged Area:
9 counties
5,049 Square Miles
Full-Time Professional Staff: 156
Part-Time Professional Staff: 7
Total Volumes in Library: 46,000
Total Periodicals in Library: 525
Institutional Approval: Approved by State Board of Public Instruction and State Board of Regents. Fort Dodge Center has recognized candidate for accreditation status with North Central Association of Colleges and Secondary Schools.

Enrollment			
School Year 1970-71	Headcount	FTEE	
Adult Education	8214	427.18	
Career Programs	666	515.47	
College Parallel	2127	1509.50	
TOTALS	11007	2452.15	
School Year 1971-72	Headcount	FTEE	
Est. (All Divisions)	11000	2700.00	
Full-Time Enrollment: 1971 Fall Term			
	Men	Women	Total
Eagle Grove	86	60	146
Fort Dodge	956	662	1618
Webster City	125	88	213
TOTALS	1167	810	1977
Graduates - School Year 1970-71			
Award	Men	Women	Total
AA	192	124	316
AAS	27	27	54
C	62	109	171
TOTAL GRAD.	281	260	541

ADMISSIONS

"Open-door" policy for persons of post-high school age * Admission to career education programs is granted on the basis of the individual's interests, aptitudes, previous experience, and career objective * American College Test required * Completion of student health form required * Pre-admission testing may be required for some programs

FINANCIAL AID/ASSISTANCE

Local scholarships * Local loan funds * Federal Educational Opportunity Grants are available to students who qualify * National Defense Student Loans * College Work-Study Program * Guaranteed Student Loans * State of Iowa Scholarship Program.

COSTS

	Iowa Residents	Non-Residents
Activity Fee	\$ 12.00 per semester	\$ 12.00 per semester
Application Fee	10.00	10.00
Laboratory Fee	1.00-10.00 per semester	1.00-10.00 per semester
Tuition	190.00 per semester	285.00 per semester
Room	180.00 per semester	180.00 per semester
Board	245.00 per semester	245.00 per semester

The above costs do not include books or supplies.

INSTRUCTIONAL PROGRAMS

College parallel courses for students planning to obtain a baccalaureate degree * Preparatory career education programs of from four weeks to two years * Part-time career education programs for employed persons * Pre-vocational programs * Adult basic education * Adult high school courses * Independent Learning Center * Instructional and cultural activities for adults * Short courses and college credit courses in cooperation with the extension divisions of the state universities.

FULL-TIME PROGRAMS (One term or more in length)

Eagle Grove Center

Clerical Office Education Program (9-12 months) Coop	C
College Parallel (equivalent to first two years of college)	AA

Fort Dodge Center

Associate Degree Nursing (4 semesters and 2 summer sessions)	AAS
Auto Mechanics (4 semesters)	AAS
Broadcasting (4 semesters and 1 summer session) Coop	AAS
Clerical Receptionist (9 months)	C
College Parallel (equivalent to first two years of college)	AA
College Parallel, Baccalaureate Nursing in cooperation with University of Iowa (4 semesters)	AA
College Parallel, Educational Aide (4 semesters)	AA
College Parallel, Law Enforcement (4 semesters and 1 summer session at the University of Iowa)	AA

Dental Assistant (11 months)	C
Elevator and Farm Supply Management (11 months) Coop	C
Executive Secretary Program (11 months) Coop	C
Farm Power Equipment Mechanics (11 months)	C
Fashion Merchandising (4 semesters and 1 summer) Coop	AAS
Food Marketing Management (4 semesters and 1 summer) Coop	AAS
Industrial Electronics (4 semesters)	AAS
Machine Shop (11 months)	C
Mechanical Drafting-Machine (11 months)	AAS
Medical Assistant Education (11 months)	C
Practical Nurse Education (11 months)	C
Production Agriculture (44 weeks) V offered at various locations as need arises	C
Retail Marketing Management (4 semesters and 1 summer) Coop	AAS
Service Station Specialist (11 months) Coop	C
Welding (18 weeks)	C

Storm Lake Center

Engine Mechanics (Pre-Vocational)	High School Credit
Clerical Office Occupations	High School Credit
Secretarial Office Occupations	High School Credit

Webster City Center

Clerical Office Occupations (9 months) Coop	C
College Parallel (equivalent to first two years of college)	AA
Secretarial Office Occupations (9 months) Coop	C

SHORT PROGRAMS (Less than one term in length)

Bricklayer (8 weeks) - Fort Dodge	C
Nurse Aide (4 weeks) - offered at various locations in merged area as need arises	C

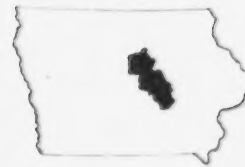
CORRESPONDENCE

Admissions:

Director of Admissions, 330 Avenue M, Fort Dodge, Iowa 50501

Financial Assistance:

Director of Financial Aids, 330 Avenue M, Fort Dodge, Iowa 50501



AREA VI

MERGED AREA VI COMMUNITY COLLEGE

22 West Main Street, Box 536
Marshalltown, Iowa 50158
(515) 752-4643

Dr. Donald W. Skinner, Superintendent
Morris Whitehead, President
Board of Directors

Merged Area VI Community College is a multi-college institution composed of two major colleges. The area community college merged with the two former community colleges which had been operated by local school districts in Iowa Falls (established 1928), and Marshalltown (established 1927). The administrative center of the college and one campus are located in Marshalltown, population 26,219, on Iowa Route 14. The second major campus is Ellsworth Community College which is located in Iowa Falls, population 6,322, on U.S. Routes 20 and 65. The first area community college classes were offered in 1966. The school operates basically on a semester system although four occupational programs on the Marshalltown campus operate on a quarter system and an eight week summer session is offered on both campuses. A new addition to the library and a new vocational-technical building were completed in 1969 on the 5 acre Ellsworth Community College campus in Iowa Falls. The first building on the new 201 acre Marshalltown Community College campus south of Marshalltown was completed and classes started in the fall semester of 1971. Dormitory facilities for women are available on the Ellsworth Community College campus in Iowa Falls, and a new men's dormitory is under construction and will be ready for occupancy in the fall term of 1972. Merged Area VI Community College is letting bids for a new mathematics and science building to be built on the Ellsworth Community College campus in Iowa Falls. The electorate of Merged Area VI passed the 3/4 mill levy, for the purchase of grounds, construction of buildings, and equipment for buildings at the annual school election in 1970.

STATISTICAL INFORMATION

Date Organized: July 9, 1966
Number of Directors on Area Board: 7
Area Assessed Valuation: \$328,609,841
Population of Merged Area: 101,223
Size of Merged Area:
4 Counties and parts of six other counties
2,624 Square Miles
Full-Time Professional Staff: 131
Part-Time Professional Staff: 8
Total Volumes in Library:
E.C.C. - 20,417
M.C.C. - 23,673
Total Periodicals in Library:
E.C.C. - 380
M.C.C. - 338
Institutional Approval: Approved by State
Board of Public Instruction and State Board of
Regents. Both Colleges accredited by North
Central Association of Colleges and Secondary
Schools.

Enrollment			
School Year 1970-71	Headcount	FTEE	
Adult Education	8029	372.950	
Career Programs	412	313.203	
College Parallel	2706	1724.743	
TOTALS	11147	2410.896	
School Year 1971-72	Headcount	FTEE	
Est. (All Divisions)	9050	2661	
Full-Time Enrollment: 1971 Fall Term			
	Men	Women	Total
Ellsworth	649	379	1028
Marshalltown	479	272	751
TOTALS	1128	651	1779
Graduates School Year 1970-71			
Award	Men	Women	Total
AA	148	117	265
AS	35	5	40
AAS	28	20	48
D	26	25	51
C	11	36	47
TOTAL GRAD.	248	203	451

ADMISSIONS

"Open-door" policy for persons of post-high school age * Admission to career education programs is granted on the basis of the individual's interest, aptitudes, previous experience, and career objective * American College Test required * Pre-admission testing may be required for some programs * Medical examination required for full-time students.

FINANCIAL AID/ASSISTANCE

Sixty local scholarships * Part-time employment in institution * Local loan funds * National Defense Student Loan Program * College Work-Study Program * Federal Education Opportunity Grants are available to students who qualify * Guaranteed Student Loans * State of Iowa Scholarship Program * Students applying for financial assistance must file a Parent's Confidential Statement with College Scholarship Service.

COSTS	Iowa Residents	Non-Residents
Activity Fee	\$40.00 per year	\$40.00 per year
Application Fee	10.00	10.00
Graduation Fee	5.00	5.00
Laboratory Fee	5.00 per semester	5.00 per semester
Tuition*	180.00 per semester	270.00 per semester
Room**	175.00 per semester	175.00 per semester
Board***	155.00 per semester	155.00 per semester

The above costs do not include books and supplies or room and board except for students at Ellsworth Community College.

*Career Programs Tuition is \$8.00 per week

**Women at Ellsworth Community College

***Men and Women at Ellsworth Community College

INSTRUCTIONAL PROGRAMS

College parallel courses for students planning to obtain a baccalaureate degree * Preparatory career education programs of from four weeks to two years * Part-time career education programs from employed persons * Adult high school courses * Instructional and cultural activities for adults * Short courses and college credit courses in cooperation with the extension divisions of the state universities.

FULL-TIME PROGRAMS (One term or more in length)

Ellsworth Community College

College Parallel (equivalent to first two years of college)	AA or AS
College Parallel, Secretarial (2 or 4 semesters)	C or AA
Cooperative Clerical (36 weeks) Coop	D
Cooperative Secretarial (36 weeks) Coop	D
Fashion Merchandising Program (4 semesters) Coop	AAS
Livestock Procurement and Distribution (4 semesters) Coop	AAS

Petroleum Marketing Management (4 semesters) Coop	AAS
Retail Marketing Management (4 semesters) Coop	AAS

Marshalltown Community College

Auto Mechanics (11 months)	D
College Parallel, (equivalent to first two years of college)	AA or AS
College Parallel, Accounting (4 semesters)	AAS
College Parallel, Baccalaureate Nursing in cooperation with the University of Iowa (4 semesters)	AA
College Parallel, Clerical Training (2 semesters)	D
College Parallel, Secretarial (4 semesters)	AA
Consumer Electronics (11 months)	D
Dental Assistant (11 months)	D
Drafting and Design Technology (4 semesters)	AAS
Electronic Technology (4 semesters)	AAS
Machine Technology (11 months)	D
Practical Nursing (11 months)	D
Veterans Farm Cooperative Program (3 years) V	C

SHORT PROGRAMS (Less than one term in length)

Nurse Aide (4 weeks) offered at various locations as need arises	C
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PROGRAMS SCHEDULED TO BEGIN DURING FALL TERM 1972

Human Service Specialist	AAS
Farm Management	AAS

CORRESPONDENCE

Admissions

Director of Admissions, Ellsworth Community College, Iowa Falls, Iowa
 Director of Admissions, Marshalltown Community College, Marshalltown, Iowa

Financial Assistance:

Director of Student Personnel, Ellsworth Community College, Iowa Falls, Iowa
 Director of Admissions, Marshalltown Community College, Marshalltown, Iowa



AREA VII

HAWKEYE INSTITUTE OF TECHNOLOGY

Airline and Highway 57, Box 8015
Waterloo, Iowa 50704
(319) 234-3501

Dr. W. Travis Martin, Superintendent
Harold L. Brock, President
Board of Directors

Located in Waterloo, population 77,185, on Airline Highway 57, Hawkeye Institute of Technology merged with the vocational-technical school which had been operated by the Waterloo Community School District. The first area vocational school classes were offered in 1966. The school operates on a quarter system. Four buildings have been completed to date on a 320 acre site south of Waterloo. Dormitory facilities are not available. The 3/4 mill local levy for the plant fund was last approved in 1970.

STATISTICAL INFORMATION

Date Organized: May 25, 1966
Number of Directors on Area Board: 9
Area Assessed Valuation: \$482,268,062
Population of Merged Area: 208,829
Size of Merged Area:
6 Counties
2,555 Square Miles
Full-Time Professional Staff: 84
Part-Time Professional Staff: 24
Total Volumes in Library: 8,000
Total Periodicals in Library: 399
Institutional Approval: Approved by State
Board of Public Instruction and State Board of
Regents. Correspondent status with North
Central Association of Colleges and Secondary
Schools.

Enrollment			
School Year 1970-71	Headcount	FTEE	
Adult Education	8450	567.66	
Career Programs	1608	1066.56	
TOTALS	10058	1634.22	
School Year 1971-72	Headcount	FTEE	
Est. (All Divisions)	10500	1875	
Full-Time Enrollment: 1971 Fall Term			
	Men	Women	Total
	781	314	1095
Graduates - School Year 1970-71			
Award	Men	Women	Total
AAS	76	2	78
AAA	20	37	57
D	254	171	425
C	45	89	134
TOTAL GRAD.	395	299	694

ADMISSIONS

"Open-door" policy for persons of post-high school age * Admission to career education programs is granted on the basis of the individual's interests, aptitudes, previous experience, and career objective * Pre-admission testing may be required for some programs or upon the request of the admissions office * Selected programs require health examination.

FINANCIAL AID/ASSISTANCE

Local scholarships * Local loan funds * Part-time employment available in institution * Federal Educational Opportunity Grants are available to students who qualify * Guaranteed Student Loans * Vocational Work-Study Programs * State of Iowa Scholarship Program.

COSTS	Iowa Residents	Non-Residents
Application Fee	\$10.00	\$10.00
Books, Supplies and Laboratory Fees	20.00-85.00 per quarter	20.00-85.00 per quarter
Tuition	120.00 per quarter	240.00 per quarter

The above costs do not include room, board or tools.

INSTRUCTIONAL PROGRAMS

Preparatory diploma and degree programs of from four weeks to eighty-four weeks * Part-time career education programs for employed persons * Adult basic education * Adult high school courses * Instructional and cultural activities for adults * Short courses in cooperation with the extension divisions of the state universities * Career education programs for students enrolled in area high schools * Self-paced Programmed Instructional Center.

FULL-TIME PROGRAMS (One term or more in length)

Aviation Maintenance Technician (72 weeks)	D
Ag Power & Equipment (72 weeks)	D
Air Conditioning & Refrigeration, MDTA (36 weeks)	D
Animal Science (84 weeks) Coop	AAS
Architectural & Construction Drafting (48 weeks)	D
Automobile Body Repair (48 weeks)	D
Automobile Mechanics (48 weeks)	D
Automobile Parts Management (48 weeks)	D
Building Maintenance, MDTA (24 weeks average)	D
Building Trades - High School (36 weeks - half-time)	C
Business Office Clerical (24 weeks)	D
Business Office Cluster, MDTA (24 weeks average)	C
Civil Technology (84 weeks) Coop	AAS
Commercial Art and Design (72 weeks)	AAA
Commercial Vehicle (72 weeks)	D
Dental Assistant (48 weeks)	D
Drafting, Mechanical (48 weeks)	D
Electronic Service Technician (48 weeks)	D
Electronic Technology (84 weeks)	AAS
Fashion and Textiles (72 weeks) Coop	AAA
Industrial Service Technician - Machine Maintenance (48 weeks)	D
Interior Design (72 weeks)	AAA
Machine Specialist (24 weeks)	D
Machinist General (48 weeks)	D
Mechanical Technology (72 weeks)	AAS
Medical Clerical (36 weeks)	D

Medical Laboratory Assistant (48 weeks)	D
Park and Turf (72 weeks) Coop	AAS
Photography (72 weeks)	AAA
Police Science (72 weeks)	AAS
Practical Nurse (52 weeks)	D
Pre-employment Office Clerical (Self paced)	C
Tool and Die Making (72 weeks)	D
Veterans Farm Co-op (44 weeks per year - three year program) V	D
Welding (24 weeks)	D

SHORT PROGRAMS (Less than one term in length)

Basic Recruit Training (160 hour program)	D
Nurse Aide (4 weeks)	C

CORRESPONDENCE

Admissions and Financial Assistance:

Craig Wason, Department Chairman, Admissions and Financial Aids Officer



AREA IX

EASTERN IOWA COMMUNITY COLLEGE DISTRICT

3546 Brady Street
Davenport, Iowa 52806
(319) 323-1828

Gerald D. Clemmensen, Superintendent
Ellis Vetter, President
Board of Directors

Eastern Iowa Community College District is a multi-college institution operating three community colleges. It is a merger of the two former community colleges which had been operated by local school districts in Clinton (established 1946) and Muscatine (established 1929), and the vocational-technical center formerly sponsored by the Davenport Community School District (established 1959). The administrative center of the college is located in Davenport, population 96,469, on U.S. Route 6, 61 and 67. The Scott Community College is located in Davenport and Riverdale. The Clinton Community College campus is located in Clinton, population 34,719, on U.S. Routes 30 and 67, and Muscatine Community College is located in Muscatine, population 22,405, on Iowa Routes 92 and 22 and U.S. Route 61. The first area community college classes were offered in 1966. All colleges operate as independent units with overall coordination on an area wide basis. All Muscatine and Scott programs and most Clinton career programs are on the quarter system. Clinton college parallel and associate degree nursing programs are on the semester system. The first building on the new Scott Community College campus was occupied in November, 1969 on an 181 acre site in Riverdale in Scott County. New community college buildings were opened in Clinton in September, 1965 on a 12 acre campus and in Muscatine in September, 1963 on a 16 acre campus. An additional 15,000 square foot building was completed in August, 1971 at Muscatine. Dormitory facilities are not available. The 3/4 mill local levy for the plant fund was last approved in 1970.

STATISTICAL INFORMATION

Date Organized: May 24, 1966
Number of Directors on Area Board: 9
Area Assessed Valuation: \$662,678,954
Population of Merged Area: 265,333
Size of Merged Area:

4 Counties
2,000 Square Miles

Full-Time Professional Staff: 136

Part-Time Professional Staff: 18

Total Volumes in Library: 32,246

Total Periodicals in Library: 594

Institutional Approval: Approved by State Board of Public Instruction and State Board of Regents. Muscatine is accredited, Clinton has Recognized Candidate status, and Scott has Correspondent status with the North Central Association of Colleges and Secondary Schools.

Enrollment

School Year 1970-71	Headcount	FTEE
Adult Education	4657	296.22
Career Programs	767	648.29
College Parallel	1420	924.10
TOTALS	6844	1868.61

School Year 1971-72	Headcount	FTEE
Est. (All Divisions)	7500	2172.71

Full-Time Enrollment: 1971 Fall Term

	Men	Women	Total
Clinton	282	161	443
Muscatine	343	176	519
Scott	300	233	533
TOTALS	925	570	1495

Graduates - School Year 1970-71

Award	Men	Women	Total
AA	117	68	185
AS	22	11	33
AAS	85	10	95
D	0	24	24
C	66	123	189
TOTAL GRAD.	290	236	526

ADMISSIONS

"Open-door" policy for persons of post-high school age * Admission to career education programs is granted on the basis of the individual's interests, aptitudes, previous experience, and career objective * American College Test required for college parallel programs * Pre-admission testing may be required for some programs, but not for admission to the college.

FINANCIAL AID/ASSISTANCE

Eighty-four local scholarships * Local loan funds * Some campus part-time employment available * Federal Economic Opportunity Grants are available to students who qualify * College Work-Study Program * National Vocational Student Loans * Guaranteed Student Loans * State of Iowa Scholarships.

COSTS

	Iowa Residents	Non-Residents
Activity Fee	\$ 25.00 per year (Scott) 10.00 per qtr. (Muscatine) 15.00 per sem. (Clinton)	\$ 25.00 per year (Scott) 10.00 per qtr. (Muscatine) 15.00 per sem. (Clinton)
Graduation Fee	4.00	4.00
Tuition	130.00 per quarter 195.00 per semester	195.00 per quarter 292.50 per semester

The above costs do not include room, board, books, or supplies.

INSTRUCTIONAL PROGRAMS

College parallel courses for students planning to obtain a baccalaureate degree * Preparatory career education programs of from four weeks to two years * Part-time career education programs for employed persons * Adult basic education * Instructional and cultural activities for adults * Short courses and college credit courses in cooperation with the extension divisions of the state universities * General studies program to provide students with a sufficient background in reading, speaking, mathematics, and study habits to enable them to enter college parallel or career education programs.

FULL-TIME PROGRAMS (One term or more in length)

Clinton Attendance Center

College Parallel (equivalent to first two years of college)	AA or AS
College Parallel, Law Enforcement (4 semesters)	AA or AAS
Drafting (8 quarters) Coop	AAS
Electronic Engineering Technology (8 quarters)	AAS
Practical Nursing (4 quarters)	D
Registered Nurse Program (2 semesters and 2 summer sessions)	AAS

Davenport & Riverdale Attendance Centers

Air Conditioning & Refrigeration (4 quarters)	D
Auto Body Repair (4 quarters)	D

Auto Mechanics (4 quarters)	D
Career Assistance Program (12 weeks)	C
Clerical (3 quarters) Coop	C
Data Programming (8 quarters)	AAS
Drafting & Design Technology (8 quarters)	AAS
Drafting/Mechanical (4 quarters)	D
Electronic Engineering Technology (8 quarters)	AAS
Interior Design Assistant (4 quarters)	D
Law Enforcement Education (MDTA) (25 weeks)	D
Medical Laboratory Assistant (4 quarters)	D
Motorcycle Repair (4 quarters)	D
Operating Room Technician (4 quarters)	D
Practical Nursing (4 quarters)	D
Secretarial (3 quarters) Coop	C

Muscatine Attendance Center

College Parallel (equivalent to first two years of college)	AA or AS
College Parallel, Baccalaureate Nursing in cooperation with the University of Iowa (6 quarters)	AS
College Parallel, Law Enforcement (1 year & 2 year program)	D or AAS
College Parallel, Secretarial (1 year and 2 year program)	D or AA
Farm Management (8 quarters)	AAS
Feed & Fertilizer Marketing Technology (7 quarters) Coop	AAS

SHORT PROGRAMS (Less than one term in length)

Nurse Aide* (4 weeks)	C
Teacher Aide** (6 weeks during summer)	C

*Clinton Community College and Scott Community College

**Offered upon demand of local school district

CORRESPONDENCE

Admissions:

Registrar of Each Campus

Financial Assistance:

Director of Student Personnel Services of Each Campus



AREA X

KIRKWOOD COMMUNITY COLLEGE
 6301 Kirkwood Boulevard S.W., Box 2068
 Cedar Rapids, Iowa 52406
 (319) 398-5411

Dr. Selby Ballantyne, Superintendent
B. A. Jensen, President
Board of Directors

Located in Cedar Rapids, population 115,000, Kirkwood Community College merged with the vocational-technical school which had been operated by the Cedar Rapids Community School District. The first area community college classes were offered in 1966. The school operates on a quarter system. The first permanent building was opened in September of 1969 on the new 315 acre site campus located one mile south of U.S. Route 30 on Kirkwood Boulevard S.W. The emerging campus also includes twenty instructional modules. Dormitory facilities are not available. The 3/4 mill levy for the plant fund was approved in September, 1971.

STATISTICAL INFORMATION

Date Organized: May 18, 1966
Number of Directors on Area Board: 9
Area Assessed Valuation: \$788,052,441
Population of Merged Area: 331,098
Size of Merged Area:
 7 Counties
 4,406 Square Miles
Full-Time Professional Staff: 256
Part-Time Professional Staff: 50
Total Volumes in Library: 17,500
Total Periodicals in Library: 305
Institutional Approval: Approved by the State Board of Public Instruction and State Board of Regents. Accredited by the North Central Association of Colleges and Secondary Schools.

Enrollment			
School Year 1970-71	Headcount	FTEE	
Adult Education	15431	1414.02	
Career Programs	1867	1291.96	
College Parallel	2521	1382.14	
TOTALS	19819	4088.12	
School Year 1971-72	Headcount	FTEE	
Est. (All Divisions)	21200	4250	
Full-Time Enrollment: 1971 Fall Term			
	Men	Women	Total
	1382	838	2220
Graduates - School Year 1970-71			
Award	Men	Women	Total
AA	121	60	181
AS	21	5	26
AAS	113	24	137
D	163	254	417
C	22	23	45
TOTAL GRAD.	440	366	806

ADMISSIONS

"Open-door" policy for persons of post-high school age * Admission to career education programs is granted on the basis of the individual's interests, aptitudes, previous experience, and career objective * American College Test required for college parallel students * Pre-admission testing may be required for some individual programs.

FINANCIAL AID/ASSISTANCE

Local scholarships * Local loan funds * Federal Educational Opportunity Grants are available for students who qualify * National Defense Student Loans * College Work-Study Program * State of Iowa Scholarship Program * Federally Insured Student Loans * Law Enforcement Assistance Program * Foundation Aid * Students are requested to complete financial aid forms and return to the Office of Financial Aids * Nursing Scholarships.

COSTS	Iowa Residents	Non-Residents
Application Fee*	\$15.00	\$15.00
Laboratory Fee	Varies according to program	Varies according to program
Student Fee	10.00 per quarter	10.00 per quarter
Tuition	125.00 per quarter	187.50 per quarter

The above costs do not include room board, books, or supplies.

*Charged only at time application is submitted.

INSTRUCTIONAL PROGRAMS

College parallel courses for students planning to obtain a baccalaureate degree * Career education programs of from four weeks to eight quarters * Part-time career education programs for employed persons * Adult basic education * Adult high school courses * Exploratory Career High School Program * Instructional and cultural activities for adults * Short courses and college credit courses in cooperation with the extension divisions of the state universities * Vocational rehabilitation services which provide evaluation, work conditioning and training * Education programs for inmates and staff of the Anamosa State Reformatory and Iowa Security Medical Center * Manpower Development Training Act Programs.

FULL-TIME PROGRAMS (One term or more in length)

Accounting Specialist (7 quarters) Coop	AAS
Administrative Secretary (6 quarters) Coop	AAS
Agri-business (7 quarters) Coop	AAS
Agriculture Mechanics (7 quarters) Coop	AAS
Architectural Draftsman (4 quarters)	D
Associate Degree Nurse (8 quarters)	AAS
Automotive Collision Repair (3 quarters)	D
Automotive Mechanics (4 quarters)	D
Clerical-Receptionist (3 quarters) Coop	D
College Parallel (equivalent to first two years of college)	AA or AS
College Parallel, Law Enforcement and Corrections (5 quarters and summer session at University of Iowa)	AA
College Parallel, Library Services (6 quarters)	AA
College Parallel, Teacher Associate (6 quarters)	AA or AS
Communication Electronics (4 quarters)	D
Data Processing-Programmer-Programmer Analyst (6-8 quarters)	AAS
Dental Assistant (4 quarters)	D
Dental Laboratory Technician (8 quarters)	AAS
Electronic Engineering Technology (6 quarters)	AAS
Environmental Health Assistant (4 quarters)	D

Fashion Merchandising (4 quarters) Coop	D
Fashion Merchandising Specialist (7 quarters) Coop	AAS
Floriculture (3 quarters) Coop	D
Food Store Marketing (4 quarters) Coop	D
Food Store Marketing Specialist (7 quarters) Coop	AAS
General Secretary (3 quarters) Coop	D
Graphic Arts (4 quarters)	D
Junior Accounting (4 quarters) Coop	D
Legal Secretary (4 quarters) Coop	D
Machinist (3 quarters)	D
Mechanical Draftsman (3 quarters)	D
Mechanical Engineering Technology (6 quarters)	AAS
Medical Assistant (4 quarters)	D
Medical Secretary (4 quarters) Coop	D
Occupational Therapy Assistant (4 quarters)	D
Ornamental Horticulture (3 or 7 quarters) Coop	AAS or D
Orthopedic Assistant (6 quarters)	D
Practical Nursing (4 quarters)	D
Production Agriculture (7 quarters) Coop	AAS
Retail Marketing (4 quarters) Coop	D
Retail Marketing Specialist (7 quarters) Coop	AAS
Veteran's Farm Cooperative (12 quarters) V	C, D, or AAS
Welding* (1 to 3 quarters)	C or D
Transitional Development Program* (1 to 3 quarters)	non-credit
Developmental courses	

*Length of program depends on competency desired.

SHORT PROGRAMS (Less than one term in length)

Key Punch (6 weeks)	C
Nurse Aide/Orderly (4 weeks)	C
Turf and Lawn (4 weeks)	D

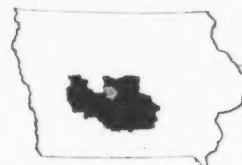
CORRESPONDENCE

Admissions:

Head of Admissions, P. O. Box 2068, Cedar Rapids, Iowa 52406

Financial Assistance:

Head, Financial Aids/Placement, P. O. Box 2068, Cedar Rapids, Iowa 52406



AREA XI

DES MOINES AREA COMMUNITY COLLEGE

2006 Ankeny Boulevard
Ankeny, Iowa 50021
(515) 964-0651

Paul Lowery, Superintendent
Rolland E. Grefe, President
Board of Directors

Des Moines Area Community College is a multi-campus institution with two major campuses. The administrative center and main campus are located in Ankeny, population 10,000, on U.S. Route 69. Also a part of the community college is the Boone Campus, formerly Boone Junior College, which had been operated by the Boone Community School District. A practical nursing program is conducted in Carroll. In addition, the college operates the Des Moines Skill Center (MDTA), and the educational component of the Concentrated Employment Program (CEP), and participates in the Greater Opportunities, Inc. (GO), Model Cities, WIN, and the Career Opportunities Program (COP). The Career Exploration Center (CEC) is conducted on the Ankeny campus. The college operates on a quarter system. The first classes were offered in 1967. A new central campus is under construction on the 320 acre Ankeny site, while the new Boone branch campus was completed the fall of 1968. Dormitory facilities are not available on either campus. A 3/4 mill levy for the plant fund was passed in September, 1971.

STATISTICAL INFORMATION

Date Organized: May 23, 1966
Number of Directors on Area Board: 9
Area Assessed Valuation: \$1,239,886,555
Population of Merged Area: 547,797
Size of Merged Area:
11 Counties
6,436 Square Miles
Full-Time Professional Staff: 250
Part-Time Professional Staff: 50
Total Volumes in Library:
Ankeny - 19,267
Boone - 7,933
Total Periodicals in Library:
Ankeny - 385
Boone - 84

Institutional Approval: Approved by State Board of Public Instruction and State Board of Regents. Ankeny Campus has recognized candidate for accreditation status with North Central Association of Colleges and Secondary Schools.

Enrollment			
School Year 1970-71	Headcount	FTEE	
Adult Education	20077	1289.97	
Career Programs	2105	1223.65	
College Parallel	1592	886.33	
TOTALS	<u>23774</u>	<u>3399.95</u>	
School Year 1971-72	Headcount	FTEE	
Est. (All Divisions)	26000	3618	
Full-Time Enrollment: 1971 Fall Term			
	Men	Women	Total
Ankeny	1123	611	1734
Boone	<u>207</u>	<u>227</u>	<u>434</u>
TOTALS	1330	838	2168
Graduates - School Year 1970-71			
Award	Men	Women	Total
AA	48	41	89
D	250	233	483
C	<u>0</u>	<u>57</u>	<u>57</u>
TOTAL GRAD.	<u>298</u>	<u>331</u>	<u>629</u>

ADMISSIONS

"Open-door" policy for persons of post-high school age * Admission to career education programs is granted on the basis of the individual's interests, aptitudes, potential for success, and career objective * Full-time students enrolling in the college parallel program normally take the ACT test * General Aptitude Test Battery required for students enrolling in career education programs * Other pre-admission testing required for some programs.

FINANCIAL AID/ASSISTANCE

Forty-three local scholarships * Local loan funds * Educational Opportunity Grants * Law Enforcement Education Program (LEEP) loans and grants * College Work Study Program * Federally Insured Student Loans * State of Iowa Scholarship Program * Office of Economic Opportunity Grants.

COSTS	Iowa Residents	Non-Residents
Activity Fee		
(Ankeny Campus)	\$ 5.00 per quarter	\$ 5.00 per quarter
(Boone Campus)	11.00 per quarter	11.00 per quarter
Admission Fee		
(Ankeny Campus)	25.00*	25.00*
(Boone Campus)		
(Career Education)	25.00*	25.00*
(College Parallel)	15.00	15.00
Laboratory Fee	\$4.00 to 10.00 per quarter	\$4.00 to 10.00 per quarter
Tuition		
(Career Education)	110.00 per quarter	220.00 per quarter
(College Parallel)	130.00 per quarter	260.00 per quarter

The above costs do not include room, board, books or supplies.

*\$15.00 to be applied to tuition.

INSTRUCTIONAL PROGRAMS

College transfer courses for students planning to obtain a baccalaureate degree * Preparatory career education programs of from four weeks to two years * Part-time career education programs for employed persons * Adult basic education * Adult high school diploma courses * Instructional and cultural activities for adults * Short courses and college credit courses in cooperation with the extension divisions of the state universities.

FULL-TIME PROGRAMS (One term or more in length)

Ankeny Campus - Des Moines Attendance Centers

Accounting Specialist (2 years)	AAS
Agri-Business Operations (7 quarters) Coop	
Agriculture Supply	D
Commercial Horticulture	D

Auto Mechanics (7 quarters)	D
Auto Parts Specialist (4 quarters) Coop	D
Bookkeeping-Accounting (4 quarters) Coop	D
Building Trades (4 quarters)	D
Child Care (4 quarters)	D
Clerical (4 quarters)	D
College Parallel Programs (equivalent to first two years)	AA
College Parallel, Criminalistics (2 years)	AA
College Parallel, Law Enforcement (1 year)	D
College Parallel, Law Enforcement (2 years)	AA
College Parallel, Teacher Associate (2 years)	AA
College Adaptor (Varies)	None
Commercial Cooking (3 quarters)	D
Commercial & Advertising Art (7 quarters)	D
Computer Operator (3 quarters)	D
Computer Programmer (2 years)	AAS
Conditioned Air (4 quarters)	D
Dental Assistant (4 quarters)	D
Diesel Mechanics (7 quarters)	D
Drafting, Architectural (4 quarters)	D
Drafting, Mechanical (4 quarters)	D
Electronics Maintenance (4 quarters)	D
Executive Secretary (2 years)	AAS
Health Care Administration (2 years)	AA
Hotel & Restaurant Management (2 years) Coop	AAS
Industrial Electronics (2 years)	AAS
Job Shop Machinist (4 quarters)	D
Machine Tool & Die (7 quarters)	D
Marketing, Department Store (7 quarters) Coop	AAS
Marketing, Industrial (7 quarters) Coop	AAS
Medical Assistant (4 quarters)	D
Medical Laboratory Assistant (4 quarters)	D
Merchandising Operation (4 quarters) Coop	D
Operating Room Technician (4 quarters)	D
Practical Nursing (4 quarters)	D
Practical Nursing (Carroll Attendance Center) (4 quarters)	D
Printing (4 quarters)	D
Production Agriculture (3 years) V Offered at various locations as need arises	D
Secretarial (4 quarters)	D
Welding (2 quarters)	D

Boone Branch Campus

College Parallel (equivalent to two years of college)	AA or AS
College Adaptor (Varies)	None
College Parallel, Secretarial Science (1 year)	D
College Parallel, Secretarial Science (2 years)	AA
Practical Nursing (4 quarters)	D

Des Moines Skill Center (MDTA)

Alteration Tailoring	C
Auto Body Repair	C

Auto Service Station Mechanic	C
Building Maintenance	C
Business Occupations	C
Child Care Worker (Day)	C
Combination Welder	C
Distributive Occupations	C
Food Service	C
Meat Cutting	C
Production Machine Operater	C

SHORT PROGRAMS (Less than one term in length)

Key Punch* (6 weeks)	C
Nurse Aide** (4 weeks)	C

*Ankeny Campus - Des Moines Attendance Centers

**Offered in merged area locations as need arises

PROGRAMS SCHEDULED TO BEGIN DURING FALL TERM 1972

Civil Technology (7 quarters)	AAS
Fire Science (1 year)	D
Industrial Security (2 years)	AA
Library Technician (2 years)	AA
Media Technician (2 years)	AA
Nursing (2 years)	AAS

CORRESPONDENCE

Admissions and Financial Assistance:

Student Personnel Services, Des Moines Area Community College
2006 Ankeny Boulevard, Ankeny, Iowa 50021



AREA XII

WESTERN IOWA TECH
 3075 Floyd Boulevard
 Sioux City, Iowa 51105
 (712) 239-2622

Dr. Robert H. Kiser, Superintendent
Mr. Irvin Ludwig, President
Board of Directors

Located in Sioux City, population 85,925, Western Iowa Tech utilizes two campus sites. At the present time the administrative offices and fifteen of the full-time programs are located at 3075 Floyd Boulevard. A new campus is being developed on an 139 acre site just north of the intersection of Stone Avenue and Highway 20 in the Morningside area of Sioux City. Ten of the full-time programs are located on this site. Programs are also located in rented facilities including Livestock Management at 410 South Cunningham Drive, Carpentry in Ida Grove, a section of Practical Nursing at Cherokee, and Plumbing and Heating in Denison. The school began by merging with the Sioux City Area Technical School and the MDTA Center in Sioux City in 1967. The school operates on the quarter system. Dormitory facilities are not available. The 3/4 mill levy for the plant fund was approved in September 1971.

STATISTICAL INFORMATION

Date Organized: November 9, 1966
 Number of Directors on Area Board: 9
 Area Assessed Valuation: \$458,281,410
 Population of Merged Area: 180,566
 Size of Merged Area:
 6 Counties
 3,913 Square Miles
 Full-Time Professional Staff: 81
 Part-Time Professional Staff: 6
 Total Volumes in Library: 3284
 Total Periodicals in Library: 275
 Institutional Approval: Approved by State
 Board of Public Instruction and State Board of
 Regents.

Enrollment			
School Year 1970-71	Headcount	FTEE	
Adult Education	10842	660.36	
Career Programs	984	594.19	
TOTALS	11826	1254.55	
School Year 1971-72	Headcount	FTEE	
Est. (All Divisions)	14251	1548.18	
Full-Time Enrollment: 1971 Fall Term			
	Men	Women	Total
	443	203	646
Graduates - School Year 1970-71			
Award	Men	Women	Total
AAS	46	5	51
D	145	116	261
C	64	50	114
TOTAL GRAD.	255	171	426

ADMISSIONS

"Open-door" policy for persons of post-high school age * Admission to career programs is granted on the basis of the individual's interests, aptitudes, previous experience, and career objective * Medical history required of all students * Physical examination may be required of students entering some

programs of study * Pre-admission testing, other than General Aptitude Test Battery required of all, may be required for some programs.

FINANCIAL AID/ASSISTANCE

State of Iowa Scholarship Program * Eight local scholarships * Local loan funds * College Work-Study Program * Guaranteed Federal Student Loans * Students seeking financial assistance must complete financial aid form.

COSTS	Iowa Residents	Non-Residents
Application Fee (Paid Once)	\$10.00	\$ 10.00
Registration Fee	1.50 per quarter	1.50 per quarter
Tuition	86.00 per quarter	172.00 per quarter

The above costs do not include room, board, books or supplies.

INSTRUCTIONAL PROGRAMS

Preparatory career education programs of from four weeks to two years * Part-time career education programs for employed persons * Adult basic education * Adult high school courses * Instructional and cultural activities for adults * Short courses and college credit courses in cooperation with the extension divisions of the state universities.

FULL-TIME PROGRAMS (One term or more in length)

Cherokee Attendance Center

Practical Nursing (4 quarters) D

Denison Attendance Center

Plumbing and Heating (4 quarters) D

Ida Grove Attendance Center

Carpentry (4 quarters) D

Sioux City Attendance Center

Accounting (4 quarters) Coop	D
Air Conditioning, Refrigeration, Heating, Major Appliance Repair (4 quarters)	D
Architectural-Civil Drafting (4 quarters)	D
Associate Degree Nursing (8 quarters)	AAS
Auto Body (4 quarters)	D
Auto Mechanics (4 quarters)	D
Band Instrument Repair (4 quarters)	D
Clerical (2 quarters) Coop	C
Commercial & Hospital Maintenance (3 quarters)	C
Data Processing (3 quarters)	C
Data Processing Analyst (6 quarters)	AAS

Dental Assistant (4 quarters)	D
Drafting, Mechanical (4 quarters)	D
Electronics Communication (4 quarters)	D
Electronics Technology (6 quarters)	AAS
Farm Equipment Mechanics (4 quarters)	D
Lawns and Grounds Maintenance (3 quarters)	C
Livestock Management (4 quarters)	D
Machine Operator (4 quarters)	D
Machine Oriented-Pre-Career (3 quarters)	C
Meat Cutting (2 quarters)	C
Mechanical Design Technology (6 quarters)	AAS
Medical Secretary (4 quarters) Coop	D
Office Machine Service (2 quarters)	C
Piano Tuning and Repair (4 quarters)	D
Police Science (6 quarters)	AAS
Practical Nursing (4 quarters)	D
Radio and TV Serviceman (4 quarters)	D
Secretarial (4 quarters) Coop	D
Veterans Farm Cooperative Training (3 years) V offered at various locations as need arises . . .	D
Welding (2 quarters)	C

SHORT PROGRAMS (Less than one term in length)

Nurse Aide (4 weeks)	C
Truck Driver Training (6 weeks)	C

PROGRAMS SCHEDULED TO BEGIN DURING THE FALL TERM 1972

Feedlot Management (4 quarters)	D
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CORRESPONDENCE

Admissions and Financial Assistance:

Mr. Jack Basye, Coordinator, Financial Aids and Placement
Student Services Division

Mr. Robert Agee, Coordinator, Admissions and Records
Student Services Division



AREA XIII

IOWA WESTERN COMMUNITY COLLEGE
 2700 College Road
 Council Bluffs, Iowa 51501
 (712) 328-3831

Dr. Robert D. Looft, Superintendent
W. D. Baer, President
Board of Directors

Iowa Western Community College is a multi-campus institution with two major campuses. The area community college assumed the operation of the Clarinda Community College which had been operated by the Clarinda Community School District since 1923. The administrative center of the college and one campus are located at Council Bluffs, population 60,348 on Interstate 29 and Interstate 80. The Clarinda campus is located in Clarinda, population 5,420 on Route 2 and U.S. Route 71. The area community college classes were first offered in 1966. The college operates on a quarter system and conducts classes twelve months a year. Numerous opportunities are available to enter programs during the year and to participate in short courses and conferences, especially during the summer quarter. A remodeled depot was opened in the fall of 1970 as a student union on the Clarinda campus, and the first building at the Council Bluffs campus was completed in December, 1970 at the 282 acre site. Dormitory facilities are available for both men and women at Clarinda. Cafeteria facilities are available at both campuses. Four new buildings are scheduled for completion at Council Bluffs in November, 1971. A 3/4 mill plant fund levy was passed on September 14, 1970.

STATISTICAL INFORMATION

Date Organized: May 26, 1966
Number of Directors on Area Board: 9
Area Assessed Valuation: \$460,462,912
Population of Merged Area: 177,649
Size of Merged Area:
 7 Counties
 4,263 Square Miles
Full-Time Professional Staff: 122
Part-Time Professional Staff: 23
Total Volumes in Library:
 Clarinda Campus: 25,205
 Council Bluffs Campus: 7,222
Total Periodicals in Library:
 Clarinda Campus: 174
 Council Bluffs Campus: 227
Institutional Approval: Approved by State Board of Public Instruction and State Board of Regents. Council Bluffs and Clarinda campuses have Recognized Candidate status with the North Central Association of Colleges and Secondary Schools.

Enrollment			
School Year 1970-71	Headcount	FTEE	
Adult Education	7666	334	
Career Programs	766	561	
College Parallel	1132	629	
TOTALS	9564	1524	
School Year 1971-72	Headcount	FTEE	
Est. (All Divisions)	11200	1787	
Full-Time Enrollment: 1971 Fall Term			
	Men	Women	Total
Clarinda	233	141	374
Council Bluffs	471	314	785
TOTALS	704	455	1159
Graduates - School Year 1970-71			
Award	Men	Women	Total
AA	64	37	101
AS	15	6	21
AAS	32	0	32
D	84	156	240
C	12	10	22
TOTAL GRAD.	207	209	416

ADMISSIONS

"Open-door" policy for persons of post-high school age * Admission to career education programs is granted on the basis of the individual's interests, aptitudes, previous experience, and career objective * American College Test required for college parallel programs * Medical examination form required * Pre-admission testing may be required for some programs * Admission to the Arts & Sciences Division is granted on the basis of a high school diploma or high school equivalency certificate.

FINANCIAL AID/ASSISTANCE

Local scholarships * Local loan funds * Federal Educational Opportunity Grants are available to students who qualify * National Defense Student Loans * College Work-Study Program * Guaranteed Student Loans * State of Iowa Scholarships.

COSTS	Iowa Residents	Non-Residents
Activity Fee		
(Clarinda Campus)	\$10.00 per quarter	\$10.00 per quarter
(Co. Bluffs Campus)	4.00 per quarter	4.00 per quarter
Laboratory Fee		
(Clarinda and Council Bluffs Campuses)	5.00 per lab course	5.00 per lab course
Matriculation Fee	5.00	5.00
Tuition	140.00 per quarter	280.00 per quarter
Room		
(Clarinda Campus-9 mo.)	400.00 per year	400.00 per year
Board		
(Clarinda Campus-9 mo. Monday through Friday)	425.00 per year	425.00 per year

The above costs do not include books or supplies.

INSTRUCTIONAL PROGRAMS

College parallel courses for students planning to obtain a baccalaureate degree * Preparatory career education programs of from four weeks to eight quarters in length * Part-time career education programs for employed persons * Adult basic education * Refresher preparation for high school equivalency examination * Instructional and cultural activities for adults * Short courses and college credit courses in cooperation with the extension divisions of the state universities.

FULL-TIME PROGRAMS (One term or more in length)

Atlantic Attendance Center

Practical Nursing (4 quarters) D

Clarinda Attendance Center

College Parallel (equivalent to first two years of college) AA or AS
 College Parallel, Clerical (3 quarters) D

College Parallel, Law Enforcement (6 quarters)	AA
College Parallel, Secretarial (3 or 6 quarters)	D or AA
Mechanical Technology (6 quarters)	AAS
Practical Nursing (4 quarters)	D

Council Bluffs Attendance Center

Associate Degree Nursing (8 quarters)	AAS
Auto Body Repairman (4 quarters) MDTA	C
Automotive Mechanics (6 quarters)	D
Automotive Partsman (4 quarters)	D
Aviation Mechanics (6 quarters)	D or AAS
Child Development Aide (4 quarters)	D
Clerical-Receptionist (2 quarters) Coop	D
College Parallel (equivalent to first two years of college)	AA or AS
College Parallel, Business Administration Career (6 quarters)	AA
College Parallel, Community Service Associate (6 quarters)	AA
College Parallel, Law Enforcement (6 quarters)	AA
Data Processing, Computer Programmer (5 quarters)	D
Data Processing, Programmer Analyst (6 quarters)	AAS
Dental Assistant (4 quarters)	D
Electronic Technology-Communications (6 quarters)	AAS
Electronic Technology-Industrial (6 quarters)	AAS
Farm Equipment Maintenance (7 quarters) Coop	D
Farm Operation and Management (8 quarters) Coop	D
General Machinist (4 quarters)	D
Graphics Arts Coop	D
Composition and Lithographer (6 quarters)	D
Composition and Pressman (6 quarters)	D
Lithographer (6 quarters)	D
Pressman (6 quarters)	D
Machine Operator (2 quarters)	D
Medical Assistant (4 quarters)	D
Operating Room Technician (4 quarters)	D
Practical Nursing (4 quarters)	D
Secretarial (3 quarters) Coop	D
Tool and Die Making (7 quarters)	D
Veterans Farm Operation and Management (3 years) V offered at various locations as need arises	D
Welding (4 quarters)	D

Harlan Attendance Center

Practical Nursing (4 quarters)	D
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SHORT PROGRAMS (Less than one term in length)

Nurse Aide/Orderly (4 weeks)	C
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PROGRAMS SCHEDULED TO BEGIN DURING FALL TERM 1972

Agri-Business Program (6 quarters)	D. or AAS
Broadcasting Career Program (6 quarters)	AA
Food Technician (6 quarters)	D
Medical Lab Assistant Program (6 quarters)	AS

CORRESPONDENCE

Admissions and Financial Assistance

Ralph Morrow, Director of Student Personnel Services
 321 16th Avenue
 Council Bluffs, Iowa 51501



AREA XIV

SOUTHWESTERN COMMUNITY COLLEGE

P. O. Box 458
Creston, Iowa 50801
(515) 782-7081

Dr. John A. Smith, Superintendent
Dr. Harold Condit, President
Board of Directors

Located in Creston, population 8,300, on U.S. Route 34, Southwestern Community College merged with the former Creston Community College which had been operated by the Creston Community School District since 1926. The first area community college classes were offered in 1966. The school operates on a semester system and offers an eight week summer session. A new campus is located on a 400 acre site north of Creston. The first building on this new campus was occupied in June, 1970. This building houses the entire on-campus instructional program and has 105,000 square feet under one roof. The architecture of the new campus is oriented toward an instructional program that will rely greatly upon a functional learning resources center located in the center of the facility. The 3/4 mill local levy for the plant fund will not be renewed when it expires since a \$1,500,000 bond issue was approved in July 1968. Student housing is available adjacent to campus.

STATISTICAL INFORMATION

Date Organized: April 23, 1966
Number of Directors on Area Board: 8
Area Assessed Valuation: \$203,569,988
Population of Merged Area: 73,059
Size of Merged Area:
8 Counties
4,910 Square Miles
Full-Time Professional Staff: 39
Part-Time Professional Staff: 10
Total Volumes in Library: 9,170
Total Periodicals in Library: 275
Institutional Approval: Approved by State Board of Public Instruction and State Board of Regents. Recognized Candidate for Accreditation by North Central Association of Colleges and Secondary Schools.

Enrollment			
School Year 1970-71	Headcount	FTEE	
Adult Education	8140	207.15	
Career Programs	296	161.05	
College Parallel	437	307.56	
TOTALS	8873	675.76	
School Year 1971-72	Headcount	FTEE	
Est. (All Divisions)	9500	650.00	
Full-Time Enrollment: 1971 Fall Term			
	Men	Women	Total
	302	145	447
Graduates - School Year 1970-71			
Award	Men	Women	Total
AA	55	27	82
AAS	4	0	4
C	64	37	101
TOTAL GRAD.	123	64	187

ADMISSIONS

"Open-door" policy for persons of post-high school age * Admission to career education programs is granted on the basis of the individual's interests, aptitudes, previous experience, and career

objective * American College Test required for degree programs * Pre-admission testing may be required for some programs * Medical examination required for full-time students.

FINANCIAL AID/ASSISTANCE

Local scholarships * Local loan funds * Federal Educational Opportunity Grants are available to students who qualify * College Work-Study Program * National Defense Student Loans * Guaranteed Student Loans * State of Iowa Scholarship Program.

COSTS	Iowa Residents	Non-Residents
Activity Fee	\$15.00 per semester	\$15.00 per semester
Matriculation Fee	5.00 (Paid only once)	5.00 (Paid only once)
Graduation Fee	6.00	6.00
Laboratory Fee	5.00 per semester	5.00 per semester
Tuition	165.00 per semester	250.00 per semester

The above costs do not include board and room, books, supplies, or personal items.

INSTRUCTIONAL PROGRAMS

College parallel courses for students planning to obtain a baccalaureate degree * Preparatory career education programs of from twenty-seven weeks to two years in duration * Adult basic education * High school equivalency program * Instructional and cultural activities for adults * Short courses and college credit courses in cooperation with the extension divisions of the state universities.

FULL-TIME PROGRAMS (One term or more in length)

Auto Body Repair (45 weeks)	D
Auto Mechanics (45 weeks)	D
Carpentry (72 weeks)	D
Clerical, General (27-36 weeks)	D
College Parallel (equivalent to first two years of college)	AA
Options within College Parallel Program – Accounting, Business Management, Retail Merchandising, Secretarial Studies (2 year programs)	AS
Drafting, Structural (45 weeks)	D
Educational Media Technician (2 years)	AAS
Electronics Communication and Control (2 years)	AAS
Practical Nursing (45 weeks)	D
Secretarial (27-45 weeks)	D
Veterans Farm Coop (3 years) V offered at various locations as need arises	D
Welding (45 weeks)	D

CORRESPONDENCE

Admissions and Financial Assistance:

Director of Admissions, Southwestern Community College, Creston, Iowa 50801



AREA XV

INDIAN HILLS COMMUNITY COLLEGE

Ottumwa Industrial Airport
Ottumwa, Iowa 52501
(515) 682-8081

Dr. Mel Everingham, Superintendent
Stephen Gerard, President
Board of Directors

Indian Hills Community College is a multi-campus institution with campuses located at Ottumwa and Centerville. The Iowa Tech Campus, located at the Ottumwa Industrial Airport just off Highway 63 North, originated in 1962 under the Ottumwa Board of Education and became an area school in July of 1966. Centerville Community College became a branch campus of Indian Hills Community College in July of 1968. Previous to that and dating back to 1938, the campus was operated by the Centerville Community School District. The Iowa Tech Campus operates on a quarterly system while the Centerville Campus schedule is on a semester basis. The Centerville Campus offers two five-week summer sessions. A new campus is under development on a 215-acre site at the Ottumwa Industrial Airport. The first building completed on the new site is the Computer Technology Center which houses Computer Programming, Electronic Computer Maintenance, Electronic Technology, Key punch and Computer Services. A 72-acre campus with eleven pre-engineered buildings is now operational on the Centerville Campus. Dormitory facilities are available at the Centerville Campus. The 3/4 mill local levy for the plant fund was approved in 1968.

STATISTICAL INFORMATION

Date Organized: April 22, 1966
Number of Directors on Area Board: 9
Area Assessed Valuation: \$342,607,382
Population of Merged Area: 150,601
Size of Merged Area:
10 Counties
4,986 Square Miles
Full-Time Professional Staff: 115
Part-Time Professional Staff: 3
Total Volumes in Library:
Centerville Campus: 17,000
Iowa Tech Campus: 2,307
Total Periodicals in Library:
Centerville Campus: 75
Iowa Tech Campus: 105
Institutional Approval: Approved by State Board of Public Instruction and State Board of Regents.

Enrollment			
School Year 1970-71	Headcount	FTEE	
Adult Education	5078	376.47	
Career Programs	1250	1062.20	
College Parallel	811	537.84	
TOTALS	7139	1976.51	
School Year 1971-72	Headcount	FTEE	
Est. (All Divisions)	8200	2496.29	
Full-Time Enrollment: 1971 Fall Term			
	Men	Women	Total
Centerville	386	117	503
Ottumwa	374	171	545
TOTALS	760	288	1048
Graduates - School Year 1970-71			
Award	Men	Women	Total
AA	96	47	143
AS	3	0	3
AAS	65	23	88
D	146	125	271
C	9	3	12
TOTAL GRADS.	319	198	517

ADMISSIONS

"Open-door" policy for persons of post-high school age * Admission to career education programs is granted on the basis of the individual's interest, aptitudes, previous experience, and career objective. Comprehensive vocational evaluation may be requested or suggested utilizing the Career Orientation Center at the Iowa Tech Campus * American College Test recommended for students in college parallel programs and the Associate Degree Nursing Program * Visitation to campus recommended but not mandatory.

FINANCIAL AID/ASSISTANCE

Twenty-five (25) local scholarships * Local loan funds * Federal Educational Opportunity Grants are available for students who qualify * National Defense Student Loans * College Work-Study Program * Guaranteed Student Loans * State of Iowa Scholarship Program * Vocational Work-Study Program * Health Professions Loan Program * Assistance in finding part-time job opportunities * Applicants must complete institutional financial aid form * Assistance of Iowa Tech Foundation.

COSTS	Iowa Residents	Non-Residents
Activity Fee		
(Iowa Tech)	\$ 12.00	\$ 12.00
(Centerville)	35.00	35.00
Application Fee		
(Iowa Tech)	20.00	20.00
(Centerville)	20.00	20.00
Book Rental Fee		
(Iowa Tech)	7.00 per quarter	7.00 per quarter
(Centerville)	10.00 per semester	10.00 per semester
Book Deposit		
(Iowa Tech)	20.00	20.00
(Centerville)	20.00	20.00
Laboratory Fee		
(Iowa Tech)	15.00	15.00
(Centerville)	15.00	15.00
Tuition		
(Iowa Tech)	125.00 per quarter	187.50 per quarter
(Centerville)	200.00 per semester	300.00 per semester
Room		
(Centerville)	207.50 per semester	207.50 per semester
Board		
(Centerville)	222.50 per semester	222.50 per semester

INSTRUCTIONAL PROGRAMS

College parallel courses for students planning to obtain a baccalaureate degree * Preparatory career education programs of four weeks to two years in length * Part-time career education programs for employed persons * Adult basic education * Adult high school courses * Instructional and cultural activities for adults * Short courses and college credit courses in cooperation with the extension divisions of the state universities * Specialized evaluation and orientation center for disadvantaged.

FULL-TIME PROGRAMS**Centerville Campus**

Auto Mechanics (2 semesters)	D
Clerical (3 quarters) MDTA	D
College Parallel (equivalent to first two years of college)	AA
Drafting, Mechanical (4 semesters)	AAS
Practical Nursing (4 quarters)	D

Iowa Tech Campus (Ottumwa)

Airframe and Power Plant (7 quarters)	D
Air Traffic Control (7 quarters) Coop	D
Appliance Repair (2 quarters)	D
Associate Degree Nursing (4 semesters and 2 summers)	AAS
Auto Body (4 quarters)	D
Auto Mechanics (4 quarters)	D
Clerical (3 quarters)	D
Clerical (3 quarters) MDTA	D
Commercial Cooking (2 quarters) MDTA	D
Commercial Cooking (3 quarters)	D
Data Processing Curriculum-Programmer-Operation (6 quarters)	AAS
Electronic Computer Maintenance (6 quarters)	AAS
Electronic Technology (7 quarters)	AAS
Farm Equipment Maintenance and Repair (7 quarters) Coop	D
Farm Management (7 quarters) Coop	D
Graphic Arts (7 quarters)	D
Key punch (1 quarter)	D
Machine Tool Operator (4 quarters)	D
Practical Nursing (4 quarters)	D
Secretarial (4 quarters)	D
Veterans Farm Cooperative Training (3 years) offered at various locations as need arises	D
Welding (2 quarters)	D

SHORT PROGRAMS (Less than one term in length)**Iowa Tech Campus (Ottumwa)**

Nurse Aide (4 weeks)	C
Semi-Truck Driver Training (4 weeks)	C

PROGRAMS SCHEDULED TO BEGIN DURING FALL TERM 1972

Avionics (8 quarters)	D
Building Trades Helper (4 quarters)	D
Small Engine Repair (4 quarters)	D

CORRESPONDENCE**Admissions:**

Director of Admissions, Iowa Tech Campus, Indian Hills Community College
Ottumwa Industrial Airport, Ottumwa, Iowa 52501

Director of Admissions, Centerville Campus, Indian Hills Community College
Centerville, Iowa 52544

Financial Assistance:

Financial Aids Administrator, Iowa Tech Campus
Indian Hills Community College
Ottumwa Industrial Airport, Ottumwa, Iowa 52501

Financial Aids Administrator, Centerville Campus
Indian Hills Community College
Centerville, Iowa 52544



AREA XVI

SOUTHEASTERN COMMUNITY COLLEGE

Highway 34 West, P. O. Box 1001
Burlington, Iowa 52601
(319) 752-2731

C. W. Callison, Superintendent
William S. Dickinson, President
Board of Directors

Southeastern Community College is a multi-campus institution with two major campuses. The community college merged with the two former community colleges which had been operated by local school districts in Burlington (established 1920) and Keokuk (established 1953). The administrative center of the college and one campus are located in Burlington, population 32,029, on U.S. 34 and 61. The second major campus is located in Keokuk, population 14,459, on Iowa Route 218 and U.S. Route 61. The first area community college classes were offered in 1967. The school presently operates on a quarter system for vocational-technical programs and a semester system for college parallel courses; however, all divisions will be on a quarter system as of the fall of 1972. Both campuses offer summer sessions. A new campus is being developed on a 160-acre site in Burlington. Dormitory facilities are not available. The 3/4 mill plant fund levy was revoked in September, 1970 to extend through December 31, 1976.

STATISTICAL INFORMATION

Date Organized: July 29, 1966
Number of Directors on Area Board: 5
Area Assessed Valuation: \$274,320.075
Population of Merged Area: 113,055
Size of Merged Area:
4 Counties
1,581 Square Miles
Full-Time Professional Staff: 92
Part-Time Professional Staff: 12
Total Volumes in Library:
North Campus: 15,823
South Campus: 10,737
Total Periodicals in Library:
North Campus: 267
South Campus: 214
Institutional Approval: Approved by State
Board of Public Instruction and State Board of
Regents.

Enrollment			
School Year 1970-71	Headcount	FTEE	
Adult Education	5614	520.17	
Career Programs	387	271.81	
College Parallel	1416	943.59	
TOTALS	<u>7417</u>	<u>1735.57</u>	
School Year 1971-72	Headcount	FTEE	
Est. (All Divisions)	7600	1828	
Full-Time Enrollment: 1971 Fall Term			
	Men	Women	Total
North Campus	465	336	801
South Campus	<u>201</u>	<u>179</u>	<u>380</u>
TOTALS	<u>666</u>	<u>515</u>	<u>1181</u>
Graduates - School Year 1970-71			
Award	Men	Women	Total
AA	146	81	227
AS	36	5	41
AAS	42	9	51
D	<u>24</u>	<u>98</u>	<u>122</u>
TOTAL GRAD.	<u>248</u>	<u>193</u>	<u>441</u>

ADMISSIONS

"Open-door" policy for persons of post-high school age * Admission to career education programs is granted on the basis of the individual's interests, aptitudes, previous experience, and career objective * American College Test required * Pre-admission testing may be required for some programs.

FINANCIAL AID/ASSISTANCE

Forty local academic scholarships * Twenty local educational grants based on student needs * Federal Education Opportunity Grants are available to students who qualify * College Work-Study Program * Vocational Work-Study Program * Guaranteed Student Loans * State of Iowa Scholarship Program * Limited opportunities for campus employment * Applicants must complete either a Parents' Confidential Statement with College Scholarship Service or the Family Financial Statement with ACT.

COSTS

	Iowa Residents	Non-Residents
Activity Fee		
Career Education	\$ 9.00 per quarter	\$ 9.00 per quarter
College Parallel	13.50 per semester	13.50 per semester
Application Fee*	10.00	10.00
Graduation Fee	5.00	5.00
Tuition**		
Career Education	8.60 per quarter hour	12.90 per quarter hour
College Parallel	12.90 per semester hour	19.35 per semester hour

The above costs do not include room, board, books, or supplies.

*Non-refundable fee.

**Maximum tuition - \$136.50 per quarter for Iowa residents, \$204.75 per quarter for non-residents.

INSTRUCTIONAL PROGRAMS

College parallel courses for students planning to obtain a baccalaureate degree * Preparatory career education programs of from four weeks to two years * Part-time career education programs for employed persons * Adult basic education * Adult high school courses * Instructional and cultural activities for adults * Short courses and college credit courses in cooperation with the extension divisions of the state universities * Programs offered at Iowa State Penitentiary at Fort Madison * General education program provided for Burlington Hospital School of Nursing.

FULL-TIME PROGRAMS (One term or more in length)

Burlington Attendance Center

Auto Body Repair (48 weeks)	D
Auto Mechanics (72 weeks)	AAS
Clerical (36 weeks) Coop	D
College Parallel (equivalent to first two years of college)	AA

College Parallel, Law Enforcement (4 semesters and summer session at University of Iowa)	
Electronic Technician (72 weeks)	AAS
Farm Cooperative Program (132 weeks) V	AAS
High School General Survey Auto Mechanics	C
Machine Shop (96 weeks)	D
Mechanical Technology Design (72 weeks)	AAS
Mechanical Technology Production (72 weeks)	AAS
Practical Nursing (48 weeks)	C
Secretarial (36 weeks) Coop	D
Welding (36 weeks)	D

Keokuk Attendance Center

Associate Degree Nursing (88 weeks)	AAS
Clerical (36 weeks) Coop	D
College Parallel (equivalent to first two years of college)	AA
College Parallel, Secretarial (2 years)	AA
Secretarial (36 weeks) Coop	D

Mt. Pleasant Attendance Center

Medical Assistant (48 weeks)	C
Medical Laboratory Assistant (48 weeks)	C

SHORT PROGRAMS (Less than one term in length)

Nurse Aide (4 weeks) (Mt. Pleasant)	C
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CORRESPONDENCE

Burlington and Mt. Pleasant Programs

Phillip J. Mackey, Admissions Officer
Highway 34 West, Box 1001
Burlington, Iowa 52601

Keokuk Center Programs

John T. Adkins, Admissions Officer
727 Washington
Keokuk, Iowa 52632

Financial Aids (Total Institution)

Loyd Hanson
1308 Valley
Burlington, Iowa 52601

**FALL TERM ENROLLMENT
(1971-72 School Year)**

The fall term enrollment for the 1971-72 school year includes enrollment for all fall terms (quarters and semesters) in the career education and college parallel divisions of area schools. Adult education divisions are not included in these totals.

This enrollment report includes the great majority of students enrolled in full-time programs and represents the enrollment which is most similar to enrollments reported by other institutions of post-secondary education.

There is one change in reporting procedures for the 1971-72 school year fall term enrollment report. This change deletes the enrollment of students enrolled in the supplementary farm management program designed to meet the needs of returning veterans. The enrollment report for the fall term of the 1970-71 school year included 129 students enrolled in this program in Merged Area I and 60 students in Merged Area IV. Although these programs are still in operation and have been expanded into other merged areas, the enrollments for these programs are no longer being reported as a part of the term enrollments since they are supplementary and not preparatory programs.

1971-72 School Year
(Students enrolled in Career Education and College Parallel Divisions--
does not include enrollment in Adult Education Divisions)

Area School (by campus)	Career Education						College Parallel						Other						Total										
	Full-Time			Part-Time			Total			Full-Time			Part-Time			Total			Full-Time			Part-Time			Total				
	M	W		M	W		M	W		M	W		M	W		M	W		M	W		M	W		M	W			
I—Calmar* Dubuque	251	149	—	—	—	400	—	—	—	—	—	—	—	—	—	—	—	—	251	149	—	—	—	—	—	—	—	400	
	46	69	—	—	—	115	—	—	—	—	—	—	—	—	—	—	—	—	46	69	—	—	—	—	—	—	—	115	
	297	218	—	—	—	515	—	—	—	—	—	—	—	—	—	—	—	—	297	218	—	—	—	—	—	—	—	515	
II—Mason City	213	159	2	8	382	710	381	26	33	1150	—	—	—	—	—	—	—	—	923	540	28	41	1532	—	—	—	—	1532	
III—Emmetsburg Estherville	165	90	—	—	255	80	54	3	9	146	—	—	—	—	—	—	—	—	245	144	3	9	401	—	—	—	—	401	
	—	—	—	—	—	276	152	7	8	443	—	—	—	—	—	—	—	—	276	152	7	8	443	—	—	—	—	443	
	165	90	—	—	255	356	206	10	17	589	—	—	—	—	—	—	—	—	521	296	10	17	844	—	—	—	—	844	
IV—Sheldon*	249	50	81	—	380	—	—	—	—	—	—	—	—	—	—	—	—	—	249	50	81	—	—	—	—	—	—	380	
V—Eagle Grove Fort Dodge Webster City	—	17	—	—	17	86	43	9	13	151	—	—	—	—	—	—	—	—	86	60	9	13	168	—	—	—	—	168	
	272	243	3	2	520	684	419	25	32	1160	—	—	—	—	—	—	—	—	956	662	28	34	1680	—	—	—	—	1680	
	—	12	—	—	12	125	76	7	11	219	—	—	—	—	—	—	—	—	125	88	7	11	231	—	—	—	—	231	
	272	272	3	2	549	895	538	41	56	1530	—	—	—	—	—	—	—	—	1167	810	44	58	2079	—	—	—	—	2079	
VI—Ellsworth Marshalltown	65	103	1	—	169	584	276	7	23	890	—	—	—	—	—	—	—	—	649	379	8	23	1059	—	—	—	—	1059	
	73	55	7	—	135	406	217	77	116	816	—	—	—	—	—	—	—	—	479	272	84	116	951	—	—	—	—	951	
	138	158	8	—	304	990	493	84	139	1706	—	—	—	—	—	—	—	—	1128	651	92	139	2010	—	—	—	—	2010	
VII—Waterloo	781	314	1	—	1096	—	—	—	—	—	—	—	—	—	—	—	—	—	781	314	1	—	1096	—	—	—	—	1096	
IX—Clinton Muscatine Scott	62	61	—	1	124	220	100	76	48	444	—	—	—	—	—	—	—	—	282	161	76	49	568	—	—	—	—	568	
	60	—	—	—	60	283	176	41	58	558	—	—	—	—	—	—	—	—	343	176	41	58	618	—	—	—	—	618	
	270	215	10	1	496	—	—	—	—	—	30	18	1	—	—	—	—	—	300	233	11	1	545	—	—	—	—	545	
	392	276	10	2	680	503	276	117	106	1002	30	18	1	—	—	—	—	—	925	570	128	108	1731	—	—	—	—	1731	
X—Cedar Rapids	682	572	38	30	1322	700	266	349	213	1528	—	—	—	—	—	—	—	—	1382	838	387	243	2850	—	—	—	—	2850	
XI—Ankeny Boone	746	458	5	4	1213	377	153	333	201	1064	—	—	—	—	—	—	—	—	1123	611	338	205	2277	—	—	—	—	2277	
	—	85	—	1	86	207	142	44	34	427	—	—	—	—	—	—	—	—	207	227	44	35	513	—	—	—	—	513	
	746	543	5	5	1299	584	295	377	235	1491	—	—	—	—	—	—	—	—	1330	838	382	240	2790	—	—	—	—	2790	
XII—Sioux City	443	203	—	—	646	—	—	—	—	—	—	—	—	—	—	—	—	—	443	203	—	—	646	—	—	—	—	646	
XIII—Clarinda Council Bluffs	19	20	—	—	39	214	121	6	15	356	—	—	—	—	—	—	—	—	233	141	6	15	395	—	—	—	—	395	
	319	244	2	8	573	152	70	105	110	437	—	—	—	—	—	—	—	—	471	314	107	118	1010	—	—	—	—	1010	
	338	264	2	8	612	366	191	111	125	793	—	—	—	—	—	—	—	—	704	455	113	133	1405	—	—	—	—	1405	
XIV—Creston	115	49	—	—	164	173	96	11	11	291	14	—	—	—	—	—	—	—	302	145	11	11	469	—	—	—	—	469	
XV—Centerville Ottumwa	47	17	—	—	64	339	100	6	22	467	—	—	—	—	—	—	—	—	386	117	6	22	531	—	—	—	—	531	
	374	171	1	—	546	—	—	—	—	—	—	—	—	—	—	—	—	—	374	171	14	20	579	—	—	—	—	579	
	421	188	1	—	610	339	100	6	22	467	—	—	—	—	—	—	—	—	760	288	20	42	1110	—	—	—	—	1110	
XVI—Burlington Keokuk	126	104	—	—	230	339	232	71	80	722	—	—	—	—	—	—	—	—	465	336	71	80	952	—	—	—	—	952	
	10	79	—	1	90	191	100	27	27	345	—	—	—	—	—	—	—	—	201	179	27	28	435	—	—	—	—	435	
	136	183	—	1	320	530	332	98	107	1067	—	—	—	—	—	—	—	—	666	515	98	108	1387	—	—	—	—	1387	
TOTALS	5388	3539	151	56	9134	6146	3174	1230	1064	11614	44	18	14	20	96	11578	6731	1395	1140	20844	—	—	—	—	—	—	—	—	20844

* Does not include the supplementary career education program in farm management designed to accommodate employed veterans reported in previous fall term enrollment reports. The enrollment report for the fall term of the 1970-71 school year included one-hundred and twenty-nine (129) full-time students enrolled in this program in Merged Area I and sixty (60) full-time students in Merged Area IV.

MAJOR LEGISLATION AFFECTING AREA SCHOOLS

Sixty-first General Assembly (1965)

Senate File 550 – The basic act authorizing the development of area schools. This act provided for the development of a statewide system of area schools, not to exceed twenty in number, organized in multi-county merged areas with a locally elected board of directors.

Senate File 635 – Appropriated \$6,000,000 for construction of vocational facilities for merged areas.

Sixty-second General Assembly (1967)

House File 686 – Authorized merged areas to receive financial aid from state.

Senate File 616 – Established a procedure for the payment of general state aid which authorized three payments of twenty-two and one-half percent of the anticipated entitlement for each merged area during the year in which the merged area earned the aid based on a bona fide estimate submitted to the State Department of Public Instruction prior to the beginning of the school year. The final payment was authorized after the conclusion of the school year and provided for an adjustment in accord with the actual enrollment.

The act also provided that aid for the school year 1966-67 was to be paid to each merged area by treating the enrollment of May 1, 1967 as though it was the average daily enrollment for that year.

Provided that a merged area may not own in the aggregate more than three hundred twenty acres of land except that the area board may accept or acquire additional land by donation or gift.

The number of authorized merged areas was reduced from twenty to seventeen.

An additional educational opportunity of vocational and technical training for persons who are not enrolled in a high school and who have not completed high school was authorized as a part of the statement of policy for area schools.

Provided that all area schools submit to the State Board of Public Instruction their proposed budget for the approval of the State Board.

Provided that the need for the 3/4 mill levy for operation of area schools be reviewed by the General Assembly in 1971.

Rescinded the authority of the State Board of Public Instruction to approve tuition in area schools.

Required area schools to review proposed programs with private institutions within the merged area to avoid duplication of effort and provided authorization for area schools to enter into contracts with private institutions to offer facilities and curriculum.

Provided that area school tuition for residents of Iowa could not exceed the lowest tuition rate of an institution of higher education under the State Board of Regents and non-resident

tuition shall be not less than one hundred fifty percent and not more than two hundred percent of tuition established for residents of Iowa.

Established a salary range of \$17,000 to \$25,000 per annum for area school superintendents.

Established a standard academic workload for an instructor in arts and science courses of fifteen credit hours.

Authorized merged area boards and local school district boards to enter into agreements to permit students attending high school to participate in vocational-technical programs in area schools and receive credit toward a high school diploma.

Created an Area Schools Branch within the State Department of Public Instruction and an assistant superintendent to supervise the Area Schools Branch.

Changed the composition of the State Advisory Committee for Area Schools by including members to represent industry and management and labor.

Provided that approval standards for area schools be initiated by the Area Schools Branch and be reviewed by the State Advisory Committee for Area Schools and the State Advisory Committee for Vocational Education.

Changed the departmental rule for faculty development in area schools to delete authorization for underwriting the expenses of faculty attending national meetings of professional organizations related to their teaching areas and maintaining a program of leaves for experienced faculty.

Appropriated \$4,500,000 for general state aid to area schools for school year 1966-67.

Senate File 873 -- Appropriated \$6,000,000 for each year of the biennium for state general aid to merged area schools and public community and junior colleges.

Senate File 879 -- Appropriated \$9,500,000 for construction of vocational facilities for merged areas.

Sixty-third General Assembly (1969)

House File 71 - Students enrolled in occupational programs in area schools were made eligible for participation in the State of Iowa Scholarship Program.

House File 436 -- Authorized a merged area, when it has determined it does not have enough funds to meet legal obligations, to draw one or more anticipatory warrants to cover obligations rather than stamp warrants.

The interest that may be charged for the anticipatory warrant or warrants was increased from four to five percent per annum.

House File 825 -- Changed the formula for distributing general state aid beginning July 1, 1971. The new formula provides that general state aid shall be paid to each school on the basis of the full-time equivalent enrollment x 180 days x \$2.25. The full-time equivalent enrollment shall be the quotient of the total number of reimbursable hours carried by residents of the state divided by five hundred forty, which represents fifteen reimbursable hours per week for a period of thirty-six weeks. A reimbursable hour shall mean: (1) one contact hour of lecture in an approved course in arts and science or vocational-technical education; (2) two contact hours

of laboratory in an approved course in arts and science or vocational-technical education; and (3) two contact hours in an approved course in adult education that is eligible for general state aid, except that basic adult education and high school completion courses will be reimbursed on a one contact hour basis. The act further provides that an advisory committee consisting of one board member from each merged area shall assist the Superintendent of Public Instruction in preparing a plan to allocate any funds remaining after distributing aid in accord with the reimbursable full-time equivalent enrollment of the previous school year.

The act authorized that an accounting system for area schools be established and all funds received by area schools credited to four separate accounts. These accounts are: arts and science education; vocational-technical education; general adult education; and cooperative programs or services.

The act authorized a merged area to retain land purchased in excess of three hundred twenty acres only if such land was acquired prior to January 1, 1969.

The act authorized an appropriation from the general fund of the state to the Department of Public Instruction for the biennium beginning July 1, 1969, and ending June 30, 1971, for distribution to area schools and public community and junior colleges. The amount to be distributed to each area school was specified in the act. The total amount of general state aid to be distributed is \$9,000,000 for fiscal year 1970 and \$10,400,000 for fiscal year 1971.

Senate File 545 Authorized merged areas to pay actual and necessary expenses of the board of director when performing official duties and reasonable annual dues to an Iowa Association of School Boards.

Senate File 573 Legalized all proceedings taken prior to January 1, 1969, purporting to provide for the establishment, organization, formation, and changes in the boundaries of merged areas heretofore not declared invalid by any court.

Senate File 593 Authorized merged areas to arrange for the purchase of an individual annuity contract for any of their respective employees in a manner that qualifies for benefits afforded under section four hundred three b (403b) of the Internal Revenue Code of 1954 and amendments thereto.

Senate File 630 Authorized area schools to enter into lease agreements, with or without purchase options, for the rental of buildings with the approval of the State Board.

Sixty-third General Assembly (1970)

House File 333 Requires all counties to become part of a merged area by July 1, 1971. Any county which is not merged voluntarily will be assigned to a merged area by the state board of public instruction after April 1, 1971, following a hearing. The bill also allows an attachment election on petition of a school district and permits the merger of merged areas. Requires a merged area to provide an attendance center within any county which contains a city of fifty thousand population or more.

House File 1322 Provides that school warrants may be sold to banks or financial companies by sealed bid if a district is unable to sell the warrants at the maximum rate of 5% interest and the treasurer of the school receives at least two certificates of refusal.

House File 1359 -- Creates the position of deputy state superintendent of public instruction and eliminates references to specific title of assistant superintendent in the state department of public instruction. This bill eliminates the title of assistant superintendent for the Area Schools Branch which was created by Senate File 616.

Senate File 1159 -- The rent collected by school districts for buildings leased to area schools shall not apply in determining whether the district has exceeded its ten mill limit on spending for bonded indebtedness.

Senate File 1168 -- Authorizes the educational radio and television facility board to locate its administrative offices and central network production facilities on land at Merged Area XI in Ankeny.

Senate File 1271 -- Legalized the proceedings for the transfer of liabilities and assets, including real estate, from the Fort Dodge Community School District to the Iowa Central Community College (Merged Area V).

Senate File 1312 -- Authorizes the transfer of funds in the 1969-71 biennial appropriation from Emmetsburg Community College to the Iowa Lakes Community College (Merged Area III). This transfer was necessitated by the merger of Emmetsburg Community College with Iowa Lakes Community College.

Sixty-Fourth General Assembly (1971)

House File 66 -- Allows schools to sell or lease land upon which students have erected a structure as part of a course of instruction without voting on the issue at an election. The act also allows school boards to purchase sites for these purposes. Any such sales made prior to and in the manner authorized by this act are legalized.

House File 704 -- Provides for the extension and improvement of the federal-state unemployment compensation program, to be effective January 1, 1972, to non-profit organizations, state owned hospitals, and institutions of higher learning upon their request to participate.

House File 709 -- Authorizes an appropriation from the general fund of the state to the Department of Public Instruction for the biennium beginning July 1, 1971, and ending June 30, 1973, for state vocational aid. The total amount appropriated for each year of the biennium is \$6,900,000 which is to be distributed 25% (\$1,725,000) to secondary school districts and 75% (\$5,175,000) for area schools. The act also creates within the office of the Treasurer of State a vocational youth organization fund, to be used to encourage Iowa students to enroll in vocational and occupational education programs. An allocation of \$10,000 of the funds appropriated to vocational education are allocated to the vocational youth organization fund.

House File 741 -- An act authorizing an appropriation from the general fund of the state to the Department of Public Instruction for the biennium beginning July 1, 1971, and ending June 30, 1973, for distribution of general state aid to merged areas on a line item allocation to each area school. The total amount of general state aid to be distributed is \$12,170,000 for fiscal year 1972 and \$13,800,000 for fiscal year 1973.

House File 744 -- An act appropriating \$100,000 for Merged Area I for each year of the biennium beginning July 1, 1971, and ending June 30, 1973, to be used for the operation of the attendance center required in Section 280A.40, Code of Iowa.

Senate File 179 -- An act authorizing an appropriation of \$434,167 to the Department of Public Instruction for the construction of facilities in Merged Area XVI (this act authorizes an appropriation equal to an earlier allocation made to Merged Area XVI which reverted to the state general fund).

Senate File 442 -- Allows boards of directors to invest the proceeds of bonds issued and not needed in United States Government bonds or deposit proceeds in time deposits. The earnings in interest may be used either to retire the bonded indebtedness or to help finance construction or equipment of school buildings.

Senate File 444 -- Authorizes merged area boards to collect and expend student fees. Any increase in student fees for activities after June 30, 1971, must be determined by the student government unit with administrative and board approval.

INDEX OF PROGRAMS

All career education programs are listed by taxonomy number and the name used to identify the program by the State Department of Public Instruction. If the area school uses a different name locally to identify the program, this name is listed in parenthesis after the number of the area school where it is offered.

FULL-TIME PROGRAMS (One Term or More in Length)

Career Education Programs

- 01-01000000 - Farm Management: I (Farm Management Technology), III, IV (Farm Operation), IX, X (Production Agriculture-Agri-business), XIII (Farm Operation and Management), XV.
- 01-01010600 - Livestock Management-Animal Science: I (Animal Science), XII (Livestock Management).
- 01-02010000 - Agriculture Supply Center Sales and Service: I (Agri-business Technology).
- 01-02020000 - Agri-business Operation: II (Agricultural Business Marketing), XI (Agri-business Operations).
- 01-02030000 - Elevator and Farm Supply Management: V.
- 01-02040000 - Feed and Fertilizer Marketing: III (Feed and Fertilizer Technology), IX (Feed & Fertilizer Marketing Technology).
- 01-02060000 - Livestock Procurement and Distribution: VI.
- 01-03010000 - Farm Equipment Mechanics: I (Farm Implement Mechanics), II (Agricultural and Light Industrial Equipment), III, V (Farm Power Equipment Mechanics), VII (Ag Power & Equipment), X (Agriculture Mechanics), XII, XIII (Farm Equipment Maintenance), XV (Farm Equipment Maintenance and Repair).
- 01-05000000 - Floriculture: X.
- 01-05050000 - Horticulture Services/Nursery Management: X (Ornamental Horticulture).
- 01-05060000 - Park and Turf Management: VII (Park and Turf).
- 04-01030000 - Petroleum Marketing Management: VI.
- 04-01050100 - Food Store Marketing: V (Food Marketing Management), X.
- 04-01050200 - Food Store Marketing Specialist: X

- 04-01070100 - Department Store Marketing: I (Retail Marketing), V (Retail Marketing Management), VI (Retail Marketing Management), X (Department Store Marketing), XI (Merchandising Operation).
- 04-01070200 - Department Store Marketing Specialist: II (Retail Merchandising), X, XI (Marketing, Department Store).
- 04-03010100 - Fashion Merchandising: V, VI (Fashion Merchandising Program), X.
- 04-03010200 - Fashion Merchandising Specialist: X.
- 04-08110000 - Industrial Marketing: XI (Marketing, Industrial).
- 04-99000000 - Variety Store Marketing: III (Retail Sales and Merchandising).
- 07-01010000 - Dental Assistant: V, VI, VII, X, XI, XII, XIII.
- 07-01030000 - Dental Laboratory Technician: X.
- 07-02000000 - Orthopedic Assistant: X.
- 07-02030000 - Medical Laboratory Assistant: VII, IX, XI, XVI.
- 07-02040000 - Associate Degree Nursing: I, II (Nursing-Associate Degree), V, IX (Registered Nurse Program), X (Associate Degree Nurse), XII, XIII, XV, XVI.
- 07-02050000 - Practical Nursing: I (Practical Nurse Education), II, III (Practical Nurse), V (Practical Nurse Education), VI, VII (Practical Nurse), IX, X, XI, XII, XIII, XIV, XV, XVI.
- 07-02130000 - Operating Room Technician: IX, XI, XIII.
- 07-02140000 - Occupational Therapy Assistant: X.
- 07-02990000 - Medical Assistant: V (Medical Assistant Education), X, XI, XIII, XVI.
- 07-03990000 - Health Care Administration: XI.
- 07-03990100 - Environmental Assistant: X (Environmental Health Assistant).
- 09-02010000 - Child Care and Development: XI (Child Care), XIII (Child Development Aide).
- 09-02020000 - Clothing Management, Production and Services: VII (Fashion and Textiles).
- 09-02040000 - Home Furnishings, Equipment and Services: I (Interior Decoration), VII (Interior Design), IX (Interior Design Assistant).
- 14-01010000 - Accounting Specialist: I, X, XI.

- 14-01020000 - Bookkeeping-Accounting: I, IV (Office Accounting), X (Junior Accounting), XI, XII (Accounting).
- 14-02010000 - Computer Operator: XI.
- 14-02020100 - Data Processing Key punch: XV (Key punch).
- 14-02030000 - Data Processing Programmers: IX (Data Programming), X (Data Processing-Programmer-Programmer Analyst), XI (Computer Programmer), XII (Data Processing), XIII (Data Processing, Computer Programmer), XV (Data Processing Curriculum-Programmer-Operation).
- 14-02040000 - Data Processing Systems Analyst: XII (Data Processing Analyst), XIII (Data Processing, Programmer Analyst).
- 14-03030000 - Clerical: I (General Clerical), II, III, IV (Office Clerical), V (Clerical Receptionist), VI (Cooperative Clerical), VII (Business Office Clerical), IX, X (Clerical-Receptionist), XI, XII, XIII (Clerical-Receptionist), XIV (Clerical, General), XV, XVI.
- 14-03030100 - Clerical: III (Office Clerical Skills Program).
- 14-03040000 - Medical-Clerical: VII.
- 14-07010000 - Secretarial-Executive: V (Executive Secretary Program).
- 14-07020000 - Secretarial: I, II, III, IV (Office Secretarial), V (Secretarial Office Occupations), VI (Cooperative Secretarial), IX, X (General Secretary), XI, XII, XIII, XIV, XV, XVI.
- 14-07040000 - Medical-Secretarial: X (Medical Secretary), XII (Medical Secretary).
- 14-07060000 - Legal-Secretarial: X (Legal Secretary).
- 14-08010000 - Professional-Secretarial: X (Administrative Secretary), XI (Executive Secretary).
- 16-01060300 - Construction Technology: I, VII (Civil Technology).
- 16-01080000 - Electronics Technology: II, V (Industrial Electronics), VI (Electronic Technology), VII (Electronic Technology), IX (Electronic Engineering Technology), X (Electronic Engineering Technology), XI (Industrial Electronics), XII, XIII (Electronic Technology-Communications and Electronic Technology-Industrial), XV (Electronic Technology), XVI (Electronic Technician).
- 16-01080100 - Electronics Communication Technology: X (Communication Electronics), XIV (Electronics Communication and Control).
- 16-01130200 - Mechanical Technology Design Option: II (Mechanical Technology-Design Option), IV (Agricultural & Construction Machinery Design Technology), VI (Drafting and Design Technology), VII (Mechanical Technology), X (Mechanical Engineering Technology), XII (Mechanical Design Technology), XVI (Mechanical Technology Design).

- 16-01130300 - Mechanical Technology Production Option: XVI (Mechanical Technology Production).
- 16-01139900 - Mechanical Technology Design and Production Option: IX (Drafting and Design Technology), XIII (Mechanical Technology).
- 16-05040000 - Hotel and Restaurant Management: XI.
- 16-06990000 - Educational Media Technician: XIV.
- 17-01000000 - Air Conditioning, Heating, Refrigeration: II (Refrigeration-Air Conditioning Service), IV (Air-Conditioning and Refrigeration), IX (Air Conditioning and Refrigeration), XI (Conditioned Air), XII (Air Conditioning, Refrigeration, Heating, Major Appliance Repair).
- 17-02000000 - Appliance Repair: XV.
- 17-03010000 - Auto Body Repair: I, III, IV, VII (Automobile Body Repair), IX, X (Automotive Collision Repair), XII (Auto Body), XIV, XV (Auto Body), XVI.
- 17-03010002 - Auto Body Repair: IV (Auto Body Repair - High School).
- 17-03020000 - Auto Mechanics: I (Automotive Mechanics), II (Automotive Service), III, IV, V, VI, VII (Automobile Mechanics), IX, X (Automotive Mechanics), XI, XII, XIII (Automotive Mechanics), XIV, XV, XVI.
- 17-03020002 - Auto Mechanics: IV (Auto Mechanics - High School).
- 17-03020100 - Service Station Mechanic: V (Service Station Specialist).
- 17-03990000 - Auto Parts Specialist: VII (Automobile Parts Management), XI, XIII (Automotive Partsman).
- 17-04010000 - Aircraft Mechanic: VII (Aviation Maintenance Technician), XIII (Aviation Mechanics), XV (Airframe and Power Plant).
- 17-04030000 - Air Traffic Control Specialist: XV (Air Traffic Control).
- 17-06000000 - Office Machine Repair: XII (Office Machine Service).
- 17-07000000 - Commercial Art Occupations: VII (Commercial Art and Design), XI (Commercial & Advertising Art).
- 17-09000000 - Photography: VII.
- 17-10010000 - Building Trades/Carpentry: I (Carpentry and Building Trades), IV (Carpentry), XI (Building Trades), XII (Carpentry), XIV (Carpentry).
- 17-10010002 - Building Trades/Carpentry: VII (Building Trades - High School).
- 17-10020000 - Electrician-Construction: I (Electrician).
- 17-10040000 - Bricklaying Construction: I (Bricklaying).

- 17-10070000 - Plumbing and Pipefitting: XII (Plumbing and Heating).
- 17-10990000 - Building Material Specialist: I (Building Material Management).
- 17-11000000 - Building Maintenance: IV (Maintenance, Buildings and Grounds).
- 17-12000000 - Truck and Diesel Mechanics: IV, VII (Commercial Vehicle),
XI (Diesel Mechanics).
- 17-13010000 - Architectural Drafting: VII (Architectural & Construction
Drafting), IX (Drafting), X (Architectural Draftsman), XI (Drafting,
Architectural).
- 17-13030000 - Mechanical Drafting: IV (Machine Drafting), V (Mechanical
Drafting-Machine), VII (Drafting, Mechanical), IX (Drafting/Mechanical),
X (Mechanical Draftsman), XI (Drafting, Mechanical), XII (Drafting,
Mechanical, Architectural-Civil Drafting-Option), XV (Drafting, Mechanical).
- 17-13040000 - Structural Drafting: XIV (Drafting, Structural).
- 17-14010000 - Electrical Maintenance: IV.
- 17-14020000 - Power Lineman: IV.
- 17-15010000 - Electronics Communications: XII (Electronics Communication).
- 17-15020100 - Electronics Computer Maintenance: XV (Electronic Computer
Maintenance).
- 17-15020200 - Industrial Electronics Maintenance: XI (Electronics Mainte-
nance).
- 17-15030000 - Radio and TV Repair: VI (Consumer Electronics), VII (Electronic
Service Technician), XII (Radio and TV Serviceman).
- 17-15990000 - Radio and TV Broadcasting: V (Broadcasting).
- 17-19000000 - Graphic Arts: X, XI (Printing), XIII, XV.
- 17-23020100 - Machine Shop: V, VI (Machine Technology), VII (Machinist
General), X (Machinist), XIII (General Machinist), XVI.
- 17-23020200 - Machine Tool Maintenance: VII (Industrial Service Technician -
Machine Maintenance).
- 17-23020300 - Machine Operator: VII (Machine Specialist), XI (Job Shop
Machinist), XII, XIII, XV (Machine Tool Operator).
- 17-23020400 - Machine Shop Tool and Die: VII (Tool and Die Making),
XI (Machine Tool and Die), XIII (Tool and Die Making).
- 17-23060000 - Welding: I, IV, V, VII, X, XI, XII, XIII, XIV, XV, XVI.
- 17-23060002 - Welding: IV (Welding - High School).

17-26020000 - Cosmetology: I.

17-28020000 - Police Science: VII, XII.

17-29020000 - Cook Training: XI (Commercial Cooking), XV (Commercial Cooking).

17-29030000 - Meat Cutting: XII.

17-31000000 - Small Engine Repair: III (Marine and Small Engine Mechanics), V (Engine Mechanics), IX (Motorcycle Repair).

17-99010000 - Band and Orchestra Repair: XII (Band Instrument Repair),

17-99020000 - Piano Tuner: XII (Piano Tuning and Repair).

General Survey of Auto Mechanics (Pre-Post Secondary): XVI.

College Parallel Programs

Programs equivalent to first two years of a baccalaureate degree program: II, III, IV, V, VI, IX, X, XI, XIII, XIV, XV, XVI.

College Parallel Options

Accounting: VI, XIV.

Baccalaureate Nursing in cooperation with University of Iowa: II, V, VI, IX.

Business Administration Career: XIII.

Business Management: XIV.

Clerical Training: VI, XIII.

College Adapter: XI.

Community Service Associate: XIII.

Criminalistics: XI.

Educational Aide: V.

Law Enforcement: II, V, IX, X, XI, XIII, XVI.

Library Services: X.

Retail Merchandising: XIV.

Secretarial: II, III, VI, IX, XI, XIII, XIV, XVI.

Teacher Associate: X, XI.

Special Programs

Alteration Tailoring: XI MDTA

Air Conditioning & Refrigeration: VII MDTA

Auto Body Repair: XI MDTA, XIII MDTA

Automotive Mechanics: I MDTA

Auto Service Station Mechanic: XI MDTA

Building Maintenance: VII MDTA, XI MDTA

Business Office Cluster: VII MDTA

Business Occupations: XI MDTA

Career Assistance Program: IX SPECIAL NEEDS
 Child Care Worker (Day): XI MDTA
 Clerical: XV MDTA
 Combination Welder: XI MDTA
 Commercial Cooking: XV MDTA
 Commercial and Hospital Maintenance: XII SPECIAL NEEDS
 Distributive Occupations: XI MDTA
 Farm Management V: I (Production Agriculture), II (Production Agriculture),
 III (Farm Cooperative Program), IV (Production Agriculture), V (Production
 Agriculture), VI (Veterans Farm Cooperative Program), VII (Veterans Farm
 Coop), X (Veterans Farm Cooperative), XI (Production Agriculture), XII
 (Veterans Farm Cooperative Training), XIII (Veterans Farm Operation and
 Management), XIV (Veterans Farm Coop), XV (Veterans Farm Cooperative
 Training), XVI (Farm Cooperative Program).
 Food Service: XI MDTA
 Law Enforcement Education: IX MDTA
 Lawns and Grounds Maintenance: XII SPECIAL NEEDS
 Machine Oriented Pre-Career: XII SPECIAL NEEDS
 Meat Cutting: XI MDTA
 Plumbing and Heating: I MDTA
 Pre-Employment Office Clerical: VII SPECIAL NEEDS
 Production Machine Operator: XI MDTA
 Transitional Development Program: X NON-CREDIT

SHORT PROGRAMS (Less than one term in length)

Basic Recruit Training: IV, VII.
 Bricklayer: V.
 Key Punch: X, XI.
 Nurse Aide: I, II, III, IV, V, VI, VII, IX, X, XI, XII, XIII,
 XV, XVI.
 Semi-Truck Driver Training: XV.
 Teacher Aide: III, IX.
 Truck Driver Training: XII.
 Turf and Lawn: X.